



**Invitation For Bid
TAC1089 Fire Fighters Protective Clothing
Fire Department
Issued: April 6, 2017**

**City of Tulsa,
Oklahoma**
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NOTICE is hereby given that the CITY OF TULSA, OKLAHOMA will receive sealed Bids for the following:

BID # TAC1089

DESCRIPTION: Fire Fighters Protective Clothing (Commodity Code: 340-34, 345-56)

You are invited to submit a Bid to supply the Goods and/or Services specified above. Invitations for Bid (IFB) will be posted on the City's website at www.cityoftulsapurchasing.org or a hardcopy may be obtained at:

City of Tulsa-Purchasing Division
175 East 2nd Street, Suite 865
Tulsa Oklahoma 74103

**Bids must be received no later than 5:00 PM (CST) on Wednesday, April 26, 2017, and delivered to:
City Clerk's Office
175 East 2nd Street, Suite 260
Tulsa Oklahoma 74103**

Bids must be sealed and either mailed or delivered. No faxed or emailed Bids will be considered. Bids received after the stated date and time **will not be accepted and will be returned to the Bidder unopened.**

The Bid Packet consists of (1) this Notice of Invitation for Bid, (2) the Summary Sheet, (3) Form #1, (4) Form #2, (5) Form #3, (6) Form #4, (7) Form #5, (8) Form #6, (9) the Instructions, Terms and Conditions for Bidders, (10) Special Requirements, (11) Technical Specifications and (12) Exhibit A.

Use this checklist to ensure you have properly read and completed all Forms.

- Notice of Invitation for Bid
- Summary Sheet
- Form #1: Bidder Information Sheet. Must be completed.
- Form #2: Purchase Agreement. **Complete legal name in first paragraph and Notice provision in Section 17.i. Original signature required.**
- Form #3: Interest Affidavit. Original signature and notarization required.
- Form #4: Non-Collusion Affidavit. Original signature and notarization required.
- Form #5: Affidavit of Claimant. Original signature and notarization required.
- Form #6: Acknowledgment of Receipt of Addenda/Amendments. Must be completed and signed.
- Instructions, Terms and Conditions for Bidders
- Special Requirements (Offer Period; Insurance and Bonding; References)
- Technical Specifications
- Exhibit A: Bid Form including Delivery and Pricing. This is your Bid. It must be completed or your Bid will be rejected.

IMPORTANT NOTE: Write the Bid Number, Bid Description (as listed above), and Bid Opening Date on the lower left corner of the outside of your Bid envelope. You must return the entire completed Bid Packet.



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SUMMARY SHEET

Project Buyer

If you have any questions or need additional information, contact the assigned Project Buyer:

Terry O. Thomas, Buyer

tthomas@cityoftulsa.org

Include **IFB TAC1089** on the subject line

Bidder's Notice of Intent to Submit a Bid

Email the Project Buyer indicating your intent to Bid. Include **IFB TAC1089** on the subject line of the email. You will receive an email response verifying your notice of intent to bid was received. This same procedure should be followed to request clarification, in writing, of any point in the IFB.

Bidders are encouraged to contact the Project Buyer by email if there is anything in these specifications that prevents you from submitting a Bid, or completing the Bid Packet. Questions and concerns must be received no later than ten (10) days prior to the Bid Packet due date.

Issuing of Addenda

If you received the notice of this IFB from the City as a result of being registered to sell the commodity code(s) on this Bid, you should also receive notice of any addenda issued. If you are not registered with the City to sell the commodities listed herein, you must register as a supplier on the City of Tulsa Purchasing website (www.cityoftulsapurchasing.org) to receive notice of any addenda, or to receive notice of any future IFBs.

Pre-Bid Conference

If a pre-Bid conference will be held for this IFB, information on that conference will be inserted below:

Date _____ Time _____

Location _____

___ Attendance at the Pre-Bid Conference is required to submit a Bid; however Bidders may make arrangements to attend via teleconference in some cases (contact the Project Buyer for details).

___ Attendance is not required to submit a Bid.

Bid Packet Submission

The City requires two completed Bid packets: 1 Original and 1 Copy. Each must be clearly labeled on the front sheet indicating "Original" or "Copy". If a copy on electronic media is also required, the line below will be checked.

 1 Electronic Copy also required.

Responses to this Invitation for Bid must be made on the forms listed on page 1. The entire completed Bid Packet must be returned or your Bid may be rejected. Do not take exception to any portion of this Bid Packet. Do not make any entries except where required. Do not insert any other documents into the Bid Packet.

Bid Opening

All Bid openings are public and take place at 8:30 a.m. Thursday, the day after Bids are due. The Bid openings are held in the City of Tulsa Council Meeting Room, 175 East 2nd Street, 2nd Floor, Tulsa, Oklahoma.



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**FORM #1
BIDDER INFORMATION SHEET**

Bidder's Exact Legal Name: _____
(Must be Bidder's company name as reflected on its organizational documents, filed with the state in which bidder is organized; not simply a DBA)

State of Organization: _____

Bidder's Type of Legal Entity: (check one)

- | | |
|--|--|
| <input type="checkbox"/> Sole Proprietorship | <input type="checkbox"/> Limited Liability Company |
| <input type="checkbox"/> Partnership | <input type="checkbox"/> Limited Liability Partnership |
| <input type="checkbox"/> Corporation | |
| <input type="checkbox"/> Limited Partnership | <input type="checkbox"/> Other: _____ |

Bidder's Address: _____
Street City State Zip Code

Bidder's Website Address: _____ **Email Address:** _____

Sales Contact:

Name: _____
Street: _____
City: _____
State: _____
Phone: _____
Fax: _____
Email: _____

Legal or Alternate Sales Contact:

Name: _____
Street: _____
City: _____
State: _____
Phone: _____
Fax: _____
Email: _____



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**FORM #2 (Page 1 of 4)
PURCHASE AGREEMENT**

INSTRUCTIONS: This document **must** be properly signed and returned or your Bid will be **rejected**. This form constitutes your offer and if accepted by the City of Tulsa will constitute the Purchase Agreement under which you are obligated to perform. Your signature on this document indicates you have read and understand these terms and agree to be bound by them.

THIS PURCHASE AGREEMENT is between the CITY OF TULSA, OKLAHOMA, a municipal corporation, 175 East 2nd Street, Tulsa, Oklahoma, 74103-3827 (the "City") and:

(Bidder's company name as reflected on its organizational documents, filed with the state in which bidder is organized; not simply a DBA) (the "Seller").

WITNESSETH:

WHEREAS, the City has approved certain specifications and advertised for or solicited Bids on the following goods or services:

TAC#1089 Fire Fighters Protective Clothing

(the "Goods and/or Services"); and

WHEREAS, Seller desires to provide such Goods and/or Services to City, acknowledges that this document constitutes Seller's offer to provide the Goods and/or Services specified below, and further acknowledges that if executed by the City's Mayor, this document will become the Purchase Agreement for such Goods and/or Services.

NOW, THEREFORE, for and in consideration of the terms, covenants and conditions hereinafter set forth, the parties hereto agree as follows:

- Documents Comprising the Agreement.** The Bid Packet includes the Notice of Invitation to Bid, the Summary Sheet, Form #1, Form #2, Form #3, Form #4, Form #5, Form #6, the Instructions, Terms and Conditions for Bidders, the Special Requirements, the Technical Specifications, Exhibit A and any addenda or amendments to the Bid Packet. The Bid Packet is incorporated herein by this reference. In the event of conflicting or ambiguous language between this Purchase Agreement and any of the other Bid Packet documents, the parties shall be governed first according to this Purchase Agreement and second according to the remainder of the documents included in the Bid Packet. Seller may submit as part of its Bid additional materials or information to support the Bid. Additional materials or information submitted by Seller which are not ambiguous and which do not conflict with this Purchase Agreement or the other Bid Packet documents are incorporated herein by this reference.
- Purchase and Sale.** Seller agrees to sell City the Goods and/or Services for the price and upon the delivery terms set forth in Exhibit A hereto. City agrees to pay Seller the price as set forth in Exhibit A based on (a) the quantity actually purchased in the case of goods or services priced by unit, or (b) the total price for a stated quantity of goods or services, upon (i) delivery of the Goods and/or Services to the City, (ii) the City's Acceptance thereof, and (iii) Seller's submission and City's approval of a verified claim for the amount due. City shall not pay any late charges or fees.
- Irrevocable Offer.** Seller understands and acknowledges that its signature on this Agreement constitutes an irrevocable offer to provide the Goods and/or Services. There is no contract unless and until City's Mayor/Mayor Pro Tem executes this Agreement accepting Seller's Bid. No City officer, employee or agent except the Mayor (or Mayor Pro Tem) has the authority to award contracts or legally obligate the City to any contract. Seller shall not provide any Goods and/or Services to City pursuant to this Agreement before this Agreement is executed by City. If Seller provides any Goods and/or Services to City pursuant to this Agreement before this Agreement is executed by City, such Goods and/or Services are provided at Seller's risk and City shall have no obligation to pay for any such Goods and/or Services.
- Term.** The term of this Agreement shall be effective commencing on the date of execution of this Agreement by the Mayor/Mayor Pro Tem of the City of Tulsa and terminating one year from that date. City in its sole discretion may offer Seller an opportunity to renew this Agreement for an additional two (2) one (1) year term(s). Seller understands and acknowledges that any future contracts or renewals are neither automatic nor implied by this Agreement. The continuing purchase by City of the Goods and/or Services set forth in this Agreement is subject to City's needs and to City's annual appropriation of sufficient funds in City's fiscal year (July 1st to June 30th) in which such Goods and/or Services are purchased. In the event City does not appropriate or budget sufficient funds to perform this Agreement, this Agreement shall be null and void without further action by City.
- Warranties.** Seller shall assure that the Goods and/or Services purchased hereunder are covered by all available and applicable manufacturers' warranties for such Goods and/or Services. Seller expressly agrees that it will be responsible for performing all warranty obligations set forth in the Technical Specifications for the Goods and/or Services covered in this Agreement. Seller also warrants that the Goods and/or Services will conform to the Technical Specifications and Special Requirements, and further warrants that the Goods and/or Services shall be of good materials and workmanship and free from defects for either a minimum of one (1) year from the date of Acceptance or installation by City, whichever is later, or as **specified in the Technical Specifications**, whichever is later. In no event shall Seller be allowed to disclaim or otherwise limit the express warranties set forth herein.
- Warranty Remedies.** City shall notify Seller if any of the Goods and/or Services fails to meet the warranties set forth above, and Seller shall promptly correct, repair or replace such Goods and/or Services at Seller's sole expense. Notwithstanding the foregoing, if such Goods and/or Services shall be determined by City to be defective or non-conforming within the first thirty (30) days after the date of Acceptance by City, then City at its option shall be entitled to a complete refund of the purchase price and, in the case of Goods, shall promptly return such Goods to Seller. Seller shall pay all expenses related to the return of such Goods to Seller.



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7. **Seller Bears Risk.** The risk of loss or damage shall be borne by Seller at all times until the Acceptance of the Goods or Services by City.
8. **No Indemnification by City.** Seller understands and acknowledges that City is a municipal corporation that is funded by its taxpayers to operate for the benefit of its citizens. Accordingly, and pursuant to Oklahoma law, City shall not indemnify nor hold Seller harmless for loss, damage, expense or liability arising from or related to this Agreement, including any attorneys' fees and costs. In addition, Seller shall not limit its liability to City for actual loss or direct damages for any claim based on a material breach of this Agreement and the documents incorporated herein. City reserves the right to pursue all legal and equitable remedies to which it may be entitled.
9. **Indemnification by Seller.** Seller agrees to indemnify, defend, and save harmless City and its officers, employees and agents from all suits and actions of any nature brought against them due to the use of patented appliances, products or processes provided by Seller hereunder. Seller shall pay all royalties and charges incident to such patents.
10. **No Insurance by City.** If City is leasing Goods herein, City shall not be required to obtain insurance for Seller's property. Seller shall be solely responsible for any insurance it deems necessary. City is self-insured for its own negligence, subject to the limits of the Governmental Tort Claims Act (51 O.S. § 151 et seq.).
11. **No Confidentiality.** Seller understands and acknowledges that City is subject to the Oklahoma Open Records Act (51 O.S. §24A.1 et seq.) and therefore cannot assure the confidentiality of contract terms or other information provided by Seller pursuant to this Agreement that would be inconsistent with City's compliance with its statutory requirements thereunder.
12. **Non-Responsive Bids.** Seller understands and acknowledges that if it adds terms and conditions to its Bid that are different from the terms set forth herein that its Bid may be rejected as non-responsive. Furthermore, if City accepts Seller's Bid and awards a contract to Seller based on such Bid, City shall not be bound to any exceptions, changes or additions made by Seller, and any terms and conditions added by Seller which are not expressly agreed to by City in writing will be void and of no force and effect and the parties will be governed according to the document precedence set forth in Section 1 above.
13. **Compliance with Laws.** Seller shall be responsible for complying with all applicable federal, state and local laws, regulations and standards. Seller is responsible for any costs of such compliance. Seller certifies that it and all of its subcontractors to be used in the performance of this Purchase Agreement are in compliance with 25 O.S. Sec. 1313 and participate in the Status Verification System. The Status Verification System is defined in 25 O.S. Sec. 1312 and includes but is not limited to the free Employee Verification Program (E-Verify) available at www.dhs.gov/E-Verify.
14. **Termination.** City, by written notice, may terminate this Agreement, in whole or in part, when such action is in the best interest of City. If this Agreement is so terminated, City shall be liable only for payment for Goods accepted and Services rendered prior to the effective date of termination. City's right to terminate this Agreement is cumulative to any other rights and remedies provided by law or by this Agreement.
15. **Price Changes.** The parties understand and agree that the variables in Seller's cost of performance may fluctuate, but any change in Seller's cost of performance will not alter its obligations under this Agreement, nor excuse performance or delay on Seller's part. If the IFB provides that Seller may include a price escalation provision in its Bid, Seller's price escalation provision will be evaluated by City as part of Seller's Bid price when awarding the Bid.
16. **Right to Audit.** The parties agree that Seller's books, records, documents, accounting procedures, practices, price lists or any other items related to the Goods and/or Services provided hereunder are subject to inspection, examination, and copying by City or its designees. Seller is required to retain all records related to this Agreement for the duration of the term of this Agreement and a period of three years following completion and/or termination of the Agreement. If an audit, litigation or other action involving such records begins before the end of the three year period, the records shall be maintained for three years after the date that all issues arising out of the action are resolved or until the end of the three year retention period, whichever is later.
17. **Notice.** Any notice, demand, or request required by or made pursuant to this Agreement shall be deemed properly made if personally delivered in writing or deposited in the United States mail, postage prepaid, to the addresses specified below.

i. To Seller: _____

To CITY: _____

With a copy to: _____

City Clerk
CITY OF TULSA, OKLAHOMA
175 E. 2nd Street, Suite 260
Tulsa, Oklahoma 74103
Terry O. Thomas, Buyer
175 E. 2nd Street, Suite 575
Tulsa, OK 74103

18. **Relationship of Parties.** The Seller is, and shall remain at all times, an independent contractor with respect to activities and conduct while engaged in the performance of services for the City under this Agreement. No employees, subcontractors or agents of the Seller shall be deemed to be employees of the City for any purpose whatsoever, and none shall be eligible to participate in any benefit program provided by the City for its employees. The Seller shall be solely responsible for the payment of all employee wages and salaries, taxes, withholding



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payments, fringe benefits, insurance premiums, continuing education courses, materials or related expenses on behalf of its employees, subcontractors, and agents. Nothing in this Agreement shall be construed to create a partnership, joint venture, or agency relationship among the parties. No party shall have any right, power or authority to act as a legal representative of another party, and no party shall have any power to obligate or bind another party, or to make any representations, express or implied, on behalf of or in the name of the other in any manner or for any purpose whatsoever.

19. **Third Parties.** This Agreement is between City and Seller and creates no right unto or duties to any other person. No person is or shall be deemed a third party beneficiary of this Agreement.
20. **Time of Essence.** City and Seller agree that time is deemed to be of the essence with respect to this Agreement.
21. **Binding Effect.** This Agreement shall be binding upon City and Seller and their respective successors, heirs, legal representatives and permitted assigns.
22. **Headings.** The headings used herein are for convenience only and shall not be used in interpreting this Agreement
23. **Severability Provision.** If any term or provision herein is determined to be illegal or unenforceable, the remainder of this Agreement will not be affected thereby. It is the intention of the parties that if any provision is held to be illegal, invalid or unenforceable, there will be added in lieu thereof a provision as similar in terms to such provision as is possible to be legal, valid and enforceable.
24. **Governing Law And Venue.** This Agreement is executed in and shall be governed by and construed in accordance with the laws of the State of Oklahoma without regard to its choice of law principles, which shall be the forum for any lawsuits arising under this Agreement or incident thereto. The parties stipulate that venue is proper in a court of competent jurisdiction in Tulsa County, Oklahoma and each party waives any objection to such venue. City does not and will not agree to binding arbitration of any disputes.
25. **No Waiver.** A waiver of any breach of any provision of this Agreement shall not constitute or operate as a waiver of any other provision, nor shall any failure to enforce any provision hereof operate as a waiver of the enforcement of such provision or any other provision.
26. **Entire Agreement/No Assignment.** This Agreement and any documents incorporated herein constitute the entire agreement of the parties and supersede any and all prior agreements, oral or otherwise. This Agreement may only be modified or amended in a writing signed by both parties. Notwithstanding anything to the contrary stated herein or in the attachments to this Agreement, no future agreements, revisions or modifications that may be required under this Agreement are effective or enforceable unless such terms, revisions or modifications have been reduced to writing and signed by City and Seller. Seller may not assign this Agreement or use subcontractors to provide the Goods and/or Services without City's prior written consent. Seller shall not be entitled to any claim for extras of any kind or nature.
27. **Multiple Counterparts.** This Agreement may be executed in several counterparts, each of which shall be deemed an original, but which together shall constitute one and the same instrument.
28. **Interpretive Matters and Definitions.** The following interpretive matters shall be applicable to this Agreement:
- 28.1 Unless the context otherwise requires: (a) all references to Sections are to Sections of or to this Agreement; (b) each term defined in this Agreement has the meaning assigned to it; (c) "or" is disjunctive but not necessarily exclusive; (d) words in a singular include the plural and vice versa. All references to "\$" or to dollar amounts shall be in lawful currency of the United States of America;
- 28.2 No provision of this Agreement will be interpreted in favor of, or against, any of the parties hereto by reason of the extent to which such party or its counsel participated in the drafting thereof or by reason of the extent to which any such provision is inconsistent with any prior draft hereof or thereof;
- 28.3 Any reference to any applicable laws shall be deemed to refer to all rules and regulations promulgated thereunder and judicial interpretations thereof, unless the context requires otherwise;
- 28.4 The word "including" means "including, without limitation" and does not limit the preceding words or terms; and
- 28.5 All words used in this Agreement shall be construed to be of such gender, number or tense as circumstances require.
29. **Equal Employment Opportunity.** Each bidder agrees to comply with all applicable laws regarding equal employment opportunity and nondiscrimination.
30. **Authority to Bind.** The undersigned individual states that s/he has authority to bind Seller to this Agreement, that s/he has read and understands the terms of this Agreement, and that Seller agrees to be bound by this Agreement and its incorporated documents.



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IMPORTANT NOTE: This document must be signed by the proper person as set forth in Instructions, Terms and Conditions for Bidders, paragraph 4. FAILURE TO SUBMIT PROPERLY AUTHORIZED SIGNATURE MAY RESULT IN YOUR BID BEING REJECTED AS NONRESPONSIVE.

IN WITNESS WHEREOF, this Agreement has been executed in multiple copies on the dates set forth below to be effective during the period recited above.

Seller Company Name: _____

Sign Here ▶ _____

ATTEST:

Printed Name: _____

Title: _____

Corporate Secretary

Date: _____

Company Name/Address [Please Print] _____ Address _____ City _____ State _____ Zip Code _____

() - () - _____
Telephone Number _____ Fax Number _____ Email Address _____

**CITY OF TULSA, OKLAHOMA,
a municipal corporation,**

ATTEST:

By: _____
Mayor

City Clerk

Date: _____

APPROVED:

Assistant City Attorney



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FORM #3

INTEREST AFFIDAVIT

STATE OF _____)

)ss.

COUNTY OF _____)

I, _____, of lawful age, being first duly sworn, state that I am the agent authorized by Seller to submit the attached Bid. Affiant further states that no officer or employee of the City of Tulsa either directly or indirectly owns a five percent (5%) interest or more in the Bidder's business or such a percentage that constitutes a controlling interest. Affiant further states that the following officers and/or employees of the City of Tulsa own an interest in the Bidder's business which is less than a controlling interest, either direct or indirect.

By: _____
Signature

Title: _____

Subscribed and sworn to before me this _____ day of _____, 20_____.

Notary Public

My Commission Expires: _____

Notary Commission Number: _____

County & State Where Notarized: _____

The Affidavit must be signed by an authorized agent and notarized



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FORM #4

NON-COLLUSION AFFIDAVIT

(Required by Oklahoma law, 74 O.S. §85.22-85.25)

STATE OF _____)

)ss.

COUNTY OF _____)

I, _____, of lawful age, being first duly sworn, state that:
(Seller's Authorized Agent)

1. I am the authorized agent of Seller herein for the purposes of certifying facts pertaining to the existence of collusion between and among Bidders and municipal officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to the Bid to which this statement is attached.
2. I am fully aware of the facts and circumstances surrounding the making of Seller's Bid to which this statement is attached, and I have been personally and directly involved in the proceedings leading to the submission of such Bid; and
3. Neither the Seller nor anyone subject to the Seller's direction or control has been a party:
 - a. to any collusion among Bidders in restraint of freedom of competition by agreement to Bid at a fixed price or to refrain from Bidding,
 - b. to any collusion with any municipal official or employee as to quantity, quality, or price in the prospective contract, or as to any other terms of such prospective contract, nor
 - c. in any discussions between Bidders and any municipal official concerning exchange of money or other thing of value for special consideration in the letting of a contract.

By: _____
Signature

Title: _____

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

My Commission Expires: _____

Notary Commission Number: _____

County & State Where Notarized: _____

The Affidavit must be signed by an authorized agent and notarized



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FORM #5

AFFIDAVIT OF CLAIMANT

STATE OF _____)

)ss.

COUNTY OF _____)

The undersigned person, of lawful age, being first duly sworn on oath, says that all invoices to be submitted pursuant to this agreement with the City of Tulsa will be true and correct. Affiant further states that the work, services or material furnished will be completed or supplied in accordance with the plans, specifications, orders, requests and/or contract furnished or executed by the affiant. Affiant further states that (s)he has made no payment directly or indirectly to any elected official, officer or employee of the City of Tulsa or of any public trust where the City of Tulsa is a beneficiary, of money or any other thing of value to obtain payment of the invoice or procure the contract or purchase order pursuant to which an invoice is submitted. Affiant further certifies that (s)he has complied with all applicable laws regarding equal employment opportunity.

Company: _____

Remit to
Address: _____

City, State
Zip: _____

Phone: _____

Name (print): _____

Signature: _____

Title: _____

Subscribed and sworn to before me this _____ day of _____, 20____.

Notary Public

My commission expires: _____

My commission number: _____

County and State where notarized: _____

The Affidavit must be signed by an authorized agent and notarized



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FORM #6

ACKNOWLEDGMENT OF RECEIPT OF ADDENDA/AMENDMENTS

I hereby acknowledge receipt of the following addenda or amendments, and understand that such addenda or amendments are incorporated into the Bid Packet and will become a part of any resulting contract.

List Date and Title/Number of all addenda or amendments: (Write "None" if applicable).

Sign Here ▶

Printed Name: _____

Title: _____

Date: _____



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INSTRUCTIONS, TERMS AND CONDITIONS FOR BIDDERS

1. **PURCHASING AUTHORITY.** City issues this Invitation For Bid pursuant to Tulsa City Charter, Art. XII, §14 and Tulsa Revised Ordinances, Title 6, Ch. 4, the provisions of which are incorporated herein.
2. **DEFINITIONS.** The following terms have the following meanings when used in the documents comprising this Bid Packet.
 - A. **“Acceptance”** with respect to a Bid shall mean the City’s selection of a Bid, and award of a contract to the Bidder/Seller.
 - B. **“Acceptance”** with respect to delivery of Goods and/or Services provided under a Purchase Agreement shall mean City’s written acknowledgement that Seller has satisfactorily provided such Goods and/or Services as required.
 - C. **“Addenda” “Addendum” or “Amendment(s)”** shall mean a clarification, revision, addition, or deletion to this Invitation For Bid by City which shall become a part of the agreement between the parties.
 - D. **“Authorized Agent”** means an agent who is legally authorized to bind the Seller under the law of the State in which the Seller is legally organized. An Authorized Agent must sign all documents in the Bid Packet on behalf of the Seller. Under Oklahoma law, the Authorized Agent for each of the following types of entities is as stated below:
 - **Corporations** – the president, vice president, board chair or board vice chair can sign; others can sign if they have and provide the City with (i) a corporate resolution giving them authority to bind the Seller, and (ii) a recent corporate secretary’s certificate indicating the authority is still valid.
 - **General Partnerships** – any partner can sign to bind all partners.
 - **Limited Partnerships** – the general partner must sign.
 - **Individuals** – no additional authorization is required, but signatures must be witnessed and notarized.
 - **Sole Proprietorship** – the owner can sign. Any other person can sign if s/he provides a recent Power of Attorney, signed by the owner, authorizing him/her to bind the sole proprietorship.
 - **Limited Liability Company (LLC)** – The manager as named in the Operating Agreement can sign. Any person authorized by the Operating Agreement or a member can sign providing the person submits a copy of the authorization with a certificate of the members indicating the authorization is still valid.Entities organized in States other than Oklahoma must follow the law of the State in which they are organized.
 - E. **“Bid”** means the Seller’s offer to provide the requested Goods and/or Services set forth in Exhibit A and any additional materials or information the Seller chooses to submit to support the Bid.
 - F. **“Bidder”** means the legal entity which submits a Bid for consideration by City in accordance with the Invitation For Bid.
 - G. **“Bid Packet”** consists of the following documents (1) the Notice of Invitation for Bid, (2) the Summary Sheet, (3) Form #1, (4) Form #2, (5) Form #3, (6) Form #4, (7) Form #5, (8) Form #6, (9) the Instructions, Terms and Conditions for Bidders, (10) Special Requirements, (11) Technical Specifications, and (12) Exhibit A.
 - H. **“Bid Submission Date”** shall mean the last date by which the City will accept Bids for an Invitation For Bid.
 - I. **“City”** shall mean the City of Tulsa, Oklahoma.
 - J. **“Days”** shall mean calendar days unless specified otherwise.
 - K. **“Primary Seller”** shall mean the Seller whose Bid City selected as the principal supplier of the Goods and/or Services required under this Agreement.
 - L. **“Project Buyer”** shall mean the City’s employee assigned to serve as the contact person for Bidders/Sellers responding to Invitations For Bid or completing contracts herein.
 - M. **“Purchasing Division or Office”** shall mean the City of Tulsa’s Purchasing Division, located at 175 East 2nd Street, Suite 865, Tulsa, Oklahoma 74103
 - N. **“Secondary Seller”** shall mean the Seller whose Bid City selected as a back-up supplier in the event the Primary Seller is unable to provide all the Goods and/or Services required.



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- O. **“Seller”** shall mean the Bidder whose Bid City selected and awarded a contract.
- P. **“You” or “Your”** shall mean the Bidder responding to this Invitation For Bid or the Seller whose Bid the City selected and awarded a contract.
- Q. **“Website”** shall mean the City of Tulsa’s website for the Purchasing Division: www.cityoftulsapurchasing.org.

3. **QUESTIONS REGARDING INVITATION FOR BID.** Questions regarding any portion of this Invitation For Bid must be submitted in writing (sent by mail, fax or email) to the Project Buyer indicated on the Summary Sheet herein. You should submit questions as early as possible and preferably before the pre-Bid conference. Questions and concerns must be received no later than seven (7) days prior to the Bid Packet due date. Any oral responses to questions before the contract is awarded are not binding on City. At City’s discretion, any information or clarification made to you may be communicated to other Bidders that notified City of their intent to Bid if appropriate to ensure fairness in the process for all Bidders. You must not discuss questions regarding the Invitation For Bid with anyone other than the Project Buyer or other Purchasing Division staff or your Bid may be disqualified, any contract recommendation or Acceptance may be rescinded, or any contract may be terminated and delivered Goods returned at your expense and City refunded any payments made.
4. **ORAL STATEMENTS.** No oral statements by any person shall modify or otherwise affect the provisions of this Invitation For Bid and/or any contract resulting therefrom. All modifications, addenda or amendments must be made in writing by City’s Purchasing Division.
5. **EXAMINATION BY BIDDERS.** You must examine the specifications, drawings, schedules, special instructions and the documents in this Bid Packet prior to submitting any Bid. Failure to examine such documents and any errors made in the preparation of such Bid are at your own risk.
6. **ADDENDA OR AMENDMENTS TO INVITATIONS FOR BID.** City may addend or amend its Invitation For Bid at any time before the Bid Submission Date, and any such addenda or amendments shall become a part of this Agreement. City will attempt to send a notification (by fax or email) of any addenda or amendments to those Bidders who have responded to the City’s Project Buyer of their intent to respond to the Invitation For Bid. However, it is your responsibility to inquire about any addenda or amendments, which will be available from the City’s Purchasing Division and its website. You must acknowledge receipt of any addenda or amendments by signing and returning the Acknowledgment of Receipt of Addenda/Amendments form and attaching it to this Invitation For Bid with your Bid. City may reject any Bid that fails to acknowledge any addenda or amendments.
7. **SPECIFICATIONS/DESCRIPTIVE TERMS/SUBSTITUTIONS.** Unless the term “no substitute” is used, the City’s references to a brand name, manufacturer, make, or catalogue designation in describing an item in this Bid Packet does not restrict you to that brand or model, etc. The City may make such references to indicate the type, character, quality and/or performance equivalent of the item desired. However, you are required to furnish the exact item described in your Bid unless a proposed substitution is clearly noted and described in the Bid.

The parties recognize that technology may change during the period Bids are solicited and subsequent contracts are performed. Therefore, City may at its option accept changes or substitutions to the specifications for Goods of equal or better capabilities at no additional cost to City. In the case of existing contracts, you shall give City 30 days advance notice in writing of any such proposed changes or substitutions. City shall determine whether such items are acceptable as well as any proposed substitute.

All Goods shall be new unless otherwise so stated in the Bid. Any unsolicited alternate Bid, or any changes, insertions, or omissions to the terms and conditions, specifications, or any other requirements of this Bid, may be considered non-responsive and the Bid rejected.

8. **PRICES/DISCOUNTS.** Prices shall be stated in the units and quantity specified in the Bid Packet documents. In case of discrepancy in computing the Bid amount, you guarantee unit prices to be correct and such unit prices will govern. Prices shall include transportation, delivery, packing and container charges, prepaid by you to the destination specified in the Specifications. Discounts for prompt payment will not be considered in Bid evaluations, unless otherwise specified. However, offered discounts for prompt payment will be taken if payment is made within the discount period.
9. **DELIVERY.** All prices quoted shall be based on delivery F.O.B. Tulsa, Oklahoma or to any other points as may be designated in the Technical Specifications, with all charges prepaid by Seller to the actual point of delivery. Bids must state the number of days required for delivery under normal conditions.



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10. **TAXES.** City is exempt from federal excise and state sales taxes and such taxes shall not be included in the Bid prices.
11. **BID SUBMISSION.** The Bid Packet forms must be prepared in the name of Bidder and properly executed by an Authorized Agent with full knowledge and acceptance of all provisions, in ink and notarized. Bids may not be changed or withdrawn after the deadline for submitting Bids (the "Bid Submission Date"). A Bid is an irrevocable offer and when accepted by City (as evidenced by City's execution of the Purchase Agreement) shall constitute a firm contract.
- A. BIDS MUST BE SUBMITTED ONLY ON THE BID PACKET FORMS AND SIGNED BY AN AUTHORIZED AGENT. THE ENTIRE BID PACKET MUST BE RETURNED AS RECEIVED WITH ALL FORMS COMPLETED. YOU MAY ATTACH, AFTER EXHIBIT A, ANY DOCUMENTS NECESSARY TO COMPLETELY AND ACCURATELY RESPOND TO THE REQUEST. BIDS MUST BE IN STRICT CONFORMANCE WITH ALL INSTRUCTIONS, FORMS, AND SPECIFICATIONS CONTAINED IN THIS BID PACKET.**
- B.** Sealed Bids may be either mailed or delivered, but must be received at:
City of Tulsa – Office of City Clerk
175 East 2nd Street, Suite 260
Tulsa, Oklahoma 74103
- C.** Bids will be accepted at the above address from 8:00 a.m. to 5:00 p.m., Monday thru Friday except for City holidays. City is not responsible for the failure of Bids to be received by the City Clerk's Office prior to the due date and time.
- D.** Late Bids will be **rejected**. The Purchasing Agent, in his sole discretion, may make exceptions only for the following reasons:
1. City Hall closed for business for part or all of the day on the date the response was due;
 2. If the City deems it appropriate due to large-scale disruptions in the transportation industry that may have prevented delivery as required.
 3. If documented weather conditions caused the late delivery. You must provide documentation of such weather to the satisfaction of the Purchasing Agent.
- E.** **City will not accept faxed Bids**, nor will City accept Bids faxed to the City Clerk, Purchasing Division or Office, or any other City office or employee.
- F.** City is not responsible for any of your costs in preparing the Bid response, attending a pre-Bid conference, or any other costs you incur, regardless of whether the Bid is submitted, accepted or rejected.
- G.** All Bids must be securely sealed and plainly marked with the Bid Number, Bid Title, and Bid Opening Date on the lower left corner of the outside of the Bid envelope. Your name and address must also be clearly indicated on the envelope.
- H.** If submitting multiple options ("Option(s)") to the Invitation for Bid, each will be considered separately requiring each response to be complete and accurate. Each Option must be clearly marked as Option 1 of 3, Option 2 of 3, etc.
- I.** The number of copies you must submit is listed on the Summary Sheet in the front of the Bid Packet. However, at a minimum, there will be (1) an original, clearly labeled as such in 1" red letters on the Bid Packet cover page, and (2) a copy for City's Purchasing Division, clearly labeled as such in 1" red letters on the Bid Packet cover page. If binders are used, they must also be labeled.
- J.** Multiple boxes or envelopes are permissible, but must not weigh more than 50 pounds. Each box must be labeled as instructed herein and numbered (i.e., Box 1 of 3; Box 2 of 3). **The original must be in Box #1.**
- K.** The original and all copies (either paper or electronic) must be identical in all respects. Bids must be completed and submitted in ink or typewritten. Bids written in pencil will be rejected. Any corrections to the Bids must be initialed in ink.
12. **BID REJECTION OR WITHDRAWAL.**
- A. City may reject any or all Bids, in whole or in part.
 - B. **A Bid may be rejected if it contains additional terms, conditions, or agreements that modify the requirements of this Invitation For Bid or attempts to limit Bidder's liability to the City.**
 - C. A Bid may be rejected if Bidder is currently in default to City on any other contract or has an outstanding indebtedness of any kind to City.
 - D. City reserves the right to waive any formalities or minor irregularities, defects, or errors in Bids.
 - E. Bid withdrawal may only be accomplished by an Authorized Agent requesting the withdrawal in person at the City Clerk's office before the City's close of business on the Bid Submission Date.
13. **BID RESULTS.** A tabulation of Bids received will be made available on the City's Purchasing Division website generally within 5 working days after the Bid Opening Date. After a contract award is recommended to the Mayor, a copy of the Bid summary will be available in the City Clerk's Office. Bid results are not provided in response to telephone or email inquiries.
14. **PURCHASE ORDER.** In the event that it is determined by the City to be in the best interests of the City, the City, in its sole discretion, may issue a Purchase Order rather than execute the Purchase Agreement to purchase the Goods. If a Purchase Order is issued, however, the terms of the Bid Packet documents, including the Purchase Agreement, will govern the transaction and be enforceable by the City and Bidder/Seller.



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15. **CONTRACT AWARD.** If a contract is awarded, it will be awarded to the Bidder that City determines is the lowest secure Bidder meeting specifications. Such Bid analysis will consider price and other factors, such as Bidder qualifications and financial ability to perform the contract, as well as operating costs, delivery time, maintenance requirements, performance data, history of contract relations with City, and guarantees of materials and equipment, as applicable. A complete list of the factors that are considered is set forth in Tulsa Revised Ordinances, Title 6, Ch. 4, §406E. Unless otherwise noted, City reserves the right to award a contract by item, one or more groups of items, or all the items in the Bid, whichever is in City's best interest.
16. **IRS FORM W-9.** If City selects your Bid and awards a contract to you, you will have ten (10) days from notification of the award to provide City with your complete IRS Form W-9.
17. **NOTICE TO PROCEED.** If City accepts your Bid and executes the Purchase Agreement, you shall not commence work until authorized to do so by the Purchasing Agent or his representative. Receipt of a Purchase Order from the City is notice to proceed.
18. **PAYMENTS.** Invoices should be e-mailed to City of Tulsa – Accounts Payable at:

apinvoices@cityoftulsa.org

Payment will be made Net 30 days after receipt of a properly submitted invoice or the City's Acceptance of the Goods and/or Services, whichever is later, unless City decides to take advantage of any prompt payment discount included in the Bid.

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SPECIAL REQUIREMENTS

1. Irrevocable Offer Period. You understand and acknowledge that the offer submitted as your Bid is firm and irrevocable from the City's close of business on the Bid Submission Date until 365 days after the Bid Opening Date.

2. General Liability/Indemnification. You shall hold City harmless for any loss, damage or claims arising from or related to your performance of the Purchase Agreement. You must exercise all reasonable and customary precautions to prevent any harm or loss to all persons and property related to the Purchase Agreement. You agree to indemnify and hold the City harmless from all claims, demands, causes of action or suits of whatever nature arising out of the Goods, Services, labor, or materials furnished by you or your subcontractors under the provisions of the Bid Packet documents.

3. Liens. Pursuant to City's Charter (Art. XII, §5), no lien of any kind shall exist against any property of City. Bidder shall deliver all goods to City free and clear of liens. Delivery by Seller to City of goods which are subject to liens under the Purchase Agreement shall be a material breach of the Purchase Agreement and all damages and costs incurred by City as a result of the existence of such liens shall be paid to City by Seller. At City's option, City may return such goods to Seller and Seller shall pay the cost of returning such goods and reimburse City for any payments made for such goods.

4. Insurance. If checked "Yes," the following insurance is required: **No: X**

Seller and its subcontractors must obtain at Seller's expense and keep in effect during the term of the Purchase Agreement, including any renewal periods, policies of General Liability insurance in the minimum amounts set forth below and Workers' Compensation insurance in the statutory limits required by law.

| | |
|--|--------------------|
| Personal injury, each person | \$ 175,000.00 |
| Property damage, each person | \$ 25,000.00 |
| Auto Liability, each occurrence | \$ 1,000,000.00 |
| Personal injury and property damage, each occurrence | \$ 1,000,000.00 |
| Workers' Compensation | (Statutory limits) |

SELLER'S INSURER MUST BE AUTHORIZED TO TRANSACT BUSINESS IN THE STATE OF OKLAHOMA.

You will have 10 days after notification that your Bid was selected for contract award by City to provide proof of such coverage by providing the assigned Project Buyer shown on the Summary Sheet of this Bid Packet with a Certificate of Insurance. The Certificate of Insurance must be completed with the following information:

- A. Your name
- B. Insurer's name and address
- C. Policy number
- D. Liability coverage and amounts
- E. Commencement and expiration dates
- F. Signature of authorized agent of insurer
- G. Invitation for Bid number

The Seller shall not cause any required insurance policy to be cancelled or to permit it to lapse. It is the responsibility of Seller to notify City of any change in coverage or insurer by providing City with an updated Certificate of Liability Insurance. Failure of Seller to comply with the insurance requirements herein may be deemed a breach of the Purchase Agreement. Further, a Seller who fails to keep required insurance policies in effect may be deemed to be ineligible to bid on future projects, ineligible to respond to invitations for bid, and/or ineligible to engage in any new purchase agreements

5. Bonding.

A. Bid Bond. If the box is checked "Yes," the Bid Bond is required:

No: X

B. Performance Bond. If the box is checked "Yes," the Performance Bond is required:

No: X



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6. **References.** If the box is checked "Yes," References are required:

No: X

For each reference, the following information must be included: Company Name, Contact Name, Address, Phone Number, E-Mail Address, and the nature of their relationship with the Bidder.



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TECHNICAL SPECIFICATIONS

SCOPE:

It is the intent during the contract period, as nearly as possible, to purchase all the requirements for the item(s) bid from the firm(s) to which the contract is awarded.

BID EVALUATION:

1.01 It is the intent of these specifications for the Tulsa Fire Department to purchase fire fighters protective clothing.

1.02 The lowest bid meeting specifications will be determined upon a point evaluation process whereby each paragraph is assigned a pre-determined number of points.

1.03 The lowest bid meeting specifications will be determined upon a point evaluation process whereby each paragraph is awarded points for compliance. The bid amount is then divided by the total number of awarded points to determine the cost per point. The cost per point is then multiplied by the total possible points to determine a bid evaluation number. The lowest bid evaluation number will be considered the lowest bid meeting specification.

- Bid Price / Total awarded points = Cost per point
- Cost per point X Total possible points = Bid evaluation number
- The lowest bid evaluation number will be considered the lowest bid meeting specification

1.04 The response to the bid needs to be provided separately from the specifications and should address each paragraph of the specifications. The response should include as much information and detail as possible.

1.05 Items or issues that are not specifically describe in the Bidders response may be considered absent, non-responsive or non-compliant to these specifications and will receive no points for the applicable paragraph.

1.06 The term, phrase or response of, or similar to, "meets" will be considered non-responsive.

1.07 Exceptions deviations, or variances, regardless of the real or perceived variance, will be provided on a separate document with disclosure and description of the exception, deviation or variance.

1.08 The Tulsa Fire Department retains the sole right in determining compliance to the specifications where the bid response includes Bidder provided exceptions, alternative options or is otherwise subjective as compliant to these specifications.

1.09 The bid will include all applicable literature, details, and references to describe and demonstrate compliance to the specifications. The Fire Department will not use or consider information obtained through web based references, searches or links to various web pages. The absence of provided information or the use of links and references from the web will result in the applicable item or issue as non-responsive or non-compliant and will not be awarded any credit or points.



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SPECIFICATIONS:

| Item | Description | Points Possible | Description - Bidders Response |
|--------|---|-----------------|--------------------------------|
| 1.1.00 | SECTION 1 - GENERAL – COATS AND PANTS | | |
| 1.1.01 | It is the intent and purpose of these specifications to provide protective coats and trousers for the purpose of structural fire fighting. | | |
| 1.1.02 | All manufactured garments shall meet or exceed the requirements described in the current edition of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. | | |
| 1.1.03 | The manufacturer of the garments will be registered to ISO Standard 9001. | | |
| 1.1.04 | All components and composites used in the construction of garments shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party tester shall denote certification. | | |
| 1.1.05 | The City of Tulsa Fire Department reserves the right to request a sample of the specified garment for examination before the award of the bid. The sample will be provided at no charge to the City within 10 days after request, and will be returned at the bidder's expense. | | |
| 1.1.06 | Only new materials and components will be used in the construction of the coats and trousers. | | |
| 1.1.07 | The bid will include information describing performance and response to each paragraph of the specifications herein. The absence of data or information may be considered as non-responsive or non-compliant to the specifications. | | |
| 1.1.08 | Each of the specified garments will be made available and provided at one common price per pant and one common price per coat. | | |
| 1.1.09 | Though they may be purchased separately and in different quantities, the structural fire fighting coat and structural fire fighting pant will be constructed by the same manufacturer. | | |
| 1.1.10 | It is the intent of the Fire Department to establish an initial purchase agreement for a period of one (1) year with two (2) renewal periods of one (1) year | | |
| 1.1.11 | The Tulsa Fire Department plans to purchase no less than 75 coats and 75 pants during each one (1) year period. | | |
| 1.1.12 | With the exception of the lettering on the back of the coat, the following communities and fire districts will be allowed to purchase the specified garments at the same bid price as awarded to Tulsa: Barnsdall OK, Bixby OK, Broken Arrow OK, Collinsville OK, Collinsville Rural OK, Glenpool OK, Henryetta OK, Jenks, Oak Grove OK, Okmulgee OK, Okay OK, Owasso OK, Pawhuska OK, Muskogee OK, Rolling Hills OK, Sapulpa OK, Sand Springs OK, Turley OK, Verdigris OK, Fort Smith AR, Rogers AR | | |



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| Item | Description | Points Possible | Description - Bidders Response |
|--------|--|-----------------|--------------------------------|
| 1.2.00 | PERFORMANCE REQUIREMENTS & MATERIALS FOR BOTH COATS AND PANTS | | |
| 1.2.01 | The garment composite, consisting of the outer shell, thermal barrier and moisture barrier will provide a Thermal Protective Performance (TPP) of no less than 48 before washing or less than 60 after washing when tested in accordance with NFPA 1971. | 4 | |
| 1.2.02 | The bidder will provide the third-party inspection documentation for TPP for the proposed coat and pant. | 3 | |
| 1.2.03 | The garment composite, consisting of the outer shell, thermal barrier and moisture barrier will provide a Total Heat Loss (THL) of no less than 224 W/m ² when tested in accordance with NFPA 1971. | 3 | |
| 1.2.04 | The bidder will provide the third-party inspection documentation for THL for the proposed coat and pant. | 4 | |
| 1.2.05 | The moisture barrier shall be part of a traditional liner system. | 3 | |
| 1.2.06 | OUTER SHELL - The outer shell material for both the coat and trouser will be 7.0 oz. PBI MAX™. The color will be natural (gold). | 4 | |
| 1.2.07 | All outer shell stress points, including top and bottom pocket corners, pocket flap corners, and top and bottom storm flap/fly will be reinforced using a 42-stitch minimum bar tack. | 3 | |



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| Item | Description | Points Possible | Description - Bidders Response |
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| 1.2.08 | THERMAL LINER AND MOISTURE BARRIER - The coat and pants will use the Exhale SRS® (Code X), or equal, combination of thermal barrier and moisture barrier. | 4 | |
| 1.2.09 | The thermal liner will be comprised of Glide Ice™ high-lubricity, stress reducing, filament/spun face cloth weighting 3.6 oz/sq/yd. The Nomex® filament yarns will represent no less than 60% of the face cloth's composition and shall be positioned in the warp direction of the weave in order to optimize their slippery characteristics on the face. Spun yarns comprised of 30% Nomex and 10% Lenzing FR with superior wicking characteristics shall be used to promote superior moisture management within the garment. The Glide Ice™ face cloth shall be quilted to one layer spunlace (85% NOMEX®/15% KEVLAR®) weighing approximately 2.3 oz./sq.yd.with a Teflon® finish to promote minimal moisture stored in the garment microclimate as well as promote rapid drying. An additional layer of 3.0+oz./sq.yd. NOMEX® Chambray face cloth quilted to 1.5 oz. Araflo® with a Teflon finish will be positioned toward the outer shell. This layer provides additional thermal insulation and is treated with a Teflon finish to promote minimal moisture storage in the garment as well as promote rapid drying (Total weight +/- 10.3 oz./sq.yd.) | 5 | |
| 1.2.10 | A two-piece moisture barrier shall be completely sewn at its perimeter to a two-piece Teflon® treated NOMEX® facecloth quilted to one layer of Teflon® treated apertured Nomex® E89 (1.5 oz/yd Araflo®). The moisture barrier substrate/facecloth combination will be sewn at its perimeter to a Glide Ice facecloth quilted to one layer spunlace (85% NOMEX®/15% KEVLAR®) weighing approximately 2.3 oz./sq.yd.with a Teflon® finish thermal liner. The breathable membrane shall be oriented inward toward the thermal liner and away from the outer shell. The quilted thermal liner shall be oriented toward the wearer. All moisture barrier seams shall be sealed as required by NFPA 1971. The moisture barrier/thermal liner shall finish no more than one inch from the cuffs and three inches from the hem. | 3 | |
| 1.2.11 | The coat will be provided with a vented moisture barrier and vented Teflon® treated NOMEX® facecloth quilted to one layer of Teflon® treated apertured Nomex E89 (1.5 oz/yd Araflo®) both feature a circumferential opening at the torso mid-section with the upper piece overlapping the lower piece by two inches. Staggered bartack reinforcements secure the overlap. Venting the moisture barrier substrate/facecloth combination allows increased heat loss performance while maintaining protection. | 3 | |



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| 1.2.12 | REFLECTIVE TRIM - All reflective trim will be sewn with four rows lockstitch 301, minimum six stitches/inch for secure attachment to the garment. All trim will be apertured 3" 3M™ Scotchlite™ lime/yellow triple trim. | 3 | |
| 1.2.13 | LABELING, TRACKING, AND USER INFORMATION - Each garment will be provided with a permanently attached label(s) that are conspicuously attached in English. | 2 | |
| 1.2.1301 | The label will recognize and be in compliance with the NFPA 1971 standard to which the garment is compliant. | 2 | |
| 1.2.1302 | The label will also include the date of manufacture, materials used in construction, and garment size. | 0 | |
| 1.2.1303 | The label will include a PDF417, two-dimensional bar code label permanently affixed to each garment for tracking purposes. The bar code will contain a minimum of the following information: a. unique serial number b. item description (brand, model, material color) c. lot information (date of manufacture, size, etc.) d. material description e. the standard to which the garment is compliant | 2 | |
| 1.2.14 | Each garment will be provided with a User Information Guide with information required by NFPA 1971. | 1 | |
| 1.2.15 | WARRANTY - Each garment manufacturer will warrant each garment as being free from any defect in workmanship or any patent material defect during its useful life. | 2 | |
| 1.3.00 | REQUIREMENTS - FIRE FIGHTERS COAT | | |
| 1.3.01 | The coat shall be Lion brand Super-Deluxe structural fire fighting coat, or equal. | 5 | |
| 1.3.02 | The coats will be available in both male and female size and styles. | 5 | |
| 1.3.03 | The coats will be available in even chest sizes with corresponding sleeve lengths categorized as short, regular, long and extra-long. | 4 | |



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| 1.3.04 | The coat shell will be of three-panel construction in all layers with an inverted pleat on each side where the front and back body panel pieces meet. Each pleat will begin at the back of each shoulder and will extend vertically down the side of the coat. A combination moisture barrier/thermal liner will include a corresponding one inch inward dynamic fold approximately one-and-a-half inches from each sleeve seam at the shoulder. This fold will provide for coat expansion when extending arms forward and will interface with the inverted pleats of the outer shell to maximize mobility and function of the outer shell and thermal liner. The coat shell and moisture barrier/thermal liner will be oversized to assure proper chest fit and insure maximum mobility without restriction of the arms and shoulders. Bi-swing construction will provide better fit, longer wear and greater comfort. When measured at the center of the back from the collar seam to the hem bottom, the coat will measure 29, 30.5, 32, 33.5, 35 and 38 inches in length (female models 29 inches and 32 inches in length). In special cases, the coat length may be extended to 37 inches in length. Sleeves will be full length and of shoulder insert, two-panel type design. | 6 | |
| 1.3.05 | MOISTURE BARRIER/THERMAL LINER CONSTRUCTION - The moisture barrier/thermal liner will be designed and constructed to be compatible with the outer shell so that the liner does not buckle, pull or otherwise restrict body motion. The left and right fronts of the moisture barrier/thermal liner will be attached to the facings at the front closure of the outer shell. The neck of the moisture barrier/thermal liner will be secured to the neck of the outer shell collar such that when donning the coat, an arm may not be accidentally caught between the outer shell and its inner linings along the neck between the armholes. The moisture barrier shall consist of an upper piece and a lower piece with a two inch overlap. This overlap is bar tacked and sealed both at the top and bottom opening a minimum of six places along the circumference of the liner to maintain this opening, which allows additional escape of moisture without compromising protection. | 4 | |
| 1.3.06 | The liner will have one six ounce Nomex® internal pocket, measuring approximately eight and one-half inches by eight and one-half inches, located on the left interior side of the coat liner. | 4 | |
| 1.3.07 | The moisture barrier will be constructed of a woven substrate laminated to a breathable membrane and sewn to the thermal liner at its perimeter. With the exception of the opening to allow visual inspection, all of the edges of the moisture barrier and thermal liner will be sewn together. | 3 | |



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|--------|--|-----------------|--------------------------------|
| 1.3.08 | The coat liner will be provided with an inspection system. The inspection opening will be approximately 12 inches in length located on the left side of the liner system separating the thermal barrier and moisture barrier. This opening will provide the ability to completely invert the coat liner to properly view the integrity of the entire liner system. There will be one piece three-quarter-inch by four-inch FR loop sewn to the back side of the liner system. A corresponding piece of three-quarter-inch by four-inch FR hook sewn to the inside of the outer shell to ensure proper alignment when installing the liner system into the outer shell will be provided. This liner inspection system is completely hidden when the liner is properly installed into the outer shell. | 4 | |
| 1.3.09 | The moisture barrier/thermal liner will be completely detachable from the outer shell for ease of cleaning by the use of hook and loop, zippers, and snaps. There will be a heavy-duty thermoplastic zipper down each front facing, hook and loop along the neck to interface with the collar, and hook and loop as well as one snap at each sleeve end. | 4 | |
| 1.3.10 | All moisture barrier seams shall be sealed as required by NFPA 1971. | 2 | |
| 1.3.11 | COLLAR - The coat collar will be a two-part split collar design. | 2 | |
| 1.3.12 | The coat collar will be a three-inch split self fabric collar lined with Crosstech® Black sewn to the top edge of the thermal liner, two pieces one-inch by three-inch hook on each end inside and two pieces of one-inch hook set one-half-inch from center along the top edge of the liner attachment. | 2 | |
| 1.3.13 | The collar flashing will be a three-inch split self-fabric collar lined with Crosstech® Black with two pieces of one-inch by three-inch loop on moisture barrier, two pieces one-inch loop set one-half inch from center along top edge for attachment of front collar sewn to thermal liner to be attached to the split collar attached to the coat body. | 4 | |
| 1.3.14 | HANGER LOOP - An external hanger loop constructed of a double layer of outer shell material will be provided on the outside of the coat at the collar seam. It will be designed to provide long service and will not tear or separate from the coat when the coat is hung by the hanger loop, loaded evenly with a weight of 80 pounds, and allowed to hang for one minute. | 2 | |



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| 1.3.15 | THERMAL REINFORCED YOKE - A layer of Semper Dri™ three ounce per square yard Teflon® treated Chambray (Nomex® spun) face cloth quilted to araflo/E89™ (total weight of approximately 6.0 to 6.8 oz/sq. yd)) will be positioned between the moisture barrier and thermal liner for extra thermal protection in a high heat and compression area of the coat. It will be sewn to the inside of the upper back portion of the thermal liner across the upper back from the back shoulder and collar seams seven inches down, over the tops of shoulders and down the front approximately four inches, ending at the armhole. | 4 | |
| 1.3.16 | The added layers of E-89™ will provide a Heat Transfer index of 25 seconds for the shoulder at two psi. | 4 | |
| 1.3.17 | SHOULDER CAPS - A six-inch wide area at the top of the shoulders extending from the shoulder seam to a width of four inches at the collar will be capped with an added layer of outer shell material for abrasion resistance and thermal protection. | 4 | |
| 1.3.18 | BACK - The coat will have a bi-swing back design that consists of an inverted pleat placed in both the outer shell and thermal/moisture barrier that reduces binding while arms are moving forward. | 5 | |
| 1.3.19 | BELLOWS UNDERARMS - Bellows underarm construction will be used in all layers of the coat—outer shell/moisture barrier/thermal liner—ensuring maximum upper body freedom of movement including arm mobility when reaching up and /or forward. Bellows construction will extend to all inner layers of the coat making it possible for the fit and freedom of movement derived from the outer shell bellows construction to be passed through the inner layers to the wearer’s body. | 5 | |
| 1.3.20 | The outer shell/moisture barrier/thermal liner bellows shoulder construction will consist of an underarm and shoulder bellows of elongated football shape not less than eight inches wide by not less than 15 inches long sewn into each of the coat’s fabric layers by two-needle construction. The bellows in each layer will begin at a point corresponding to the front of the armpit, wrap around under the arm and shoulder joint, and terminate at the rear top of the shoulder. | 4 | |
| 1.3.21 | FREEDOM ELBOW - The sleeve will have an insert throughout all layers, which will provide a natural bend in the sleeve. This insert will be set in the back of each sleeve and will be a shortened football shape, six inches wide in the middle and three inches wide at the seams. | 3 | |
| 1.3.22 | The outer shell insert will consist of an added layer of outer shell material. | 3 | |



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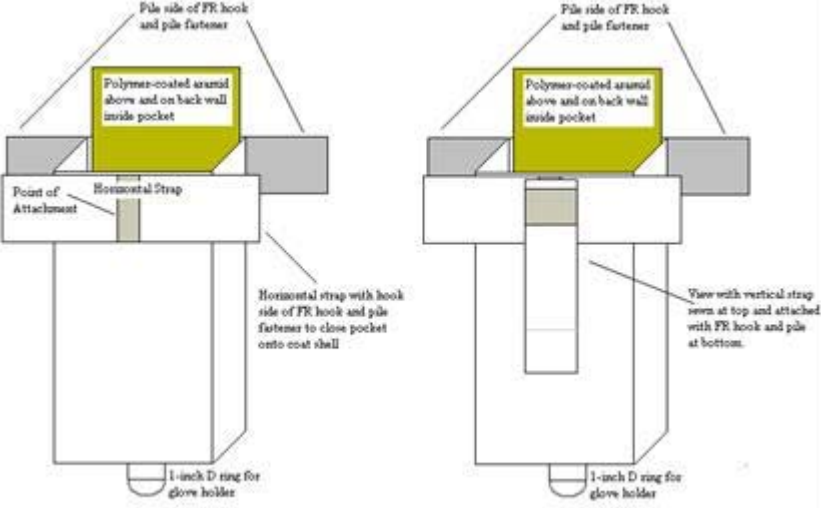
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| 1.3.23 | SLEEVE WELL/WRISTLETS - The coat will be provided with the Lion Wrist Shield System™, or equal, where the wristlet and moisture barrier travel past the sleeve and extend into the wristlet. This design is intended to minimize exposure to water, steam and flame. | 3 | |
| 1.3.24 | CUFFS - The cuff of the sleeve will be reinforced with a binding of black split cowhide leather not less than three inches in total width for abrasion resistance and thermal protection. At least two inches of the cuff reinforcement will extend down the interior of the outer shell sleeve with a three-quarter-inch wide strip of FR hook sewn full circumference to the topside of the cuff reinforcement. For added safety, one female snap fastener will be set in the hook fastener to assist in attaching the outer shell to the moisture barrier/thermal liner. | 3 | |
| 1.3.25 | THERMAL FRONT PANEL AND CLOSURE - There will be a continuous thermal and moisture protection around the entire torso including the coat front area beneath the storm flap. To ensure this protection, as well as reduce potential for wicking moisture into the inside of the liner, both the right and left inside facings of the coat outer shell will incorporate outer shell fabric sewn to an additional layer of Gore PTFE vapor permeable film meeting all requirements for moisture barriers, extending from the collar to the hem. | 3 | |
| 1.3.26 | The complete outer shell coat front closure design will consist of a front closure system completely protected by an outside storm flap which will have its own independent storm flap closure system. | 3 | |
| 1.3.27 | A storm flap measuring not less than five inches wide, nor less than 22 inches in length, will be set on the outside of the right side of the coat opening for maximum thermal protection and clear drainage. The inner lining of the storm flap will be Gore PTFE vapor permeable film meeting all requirements for moisture barriers sandwiched between two layers of outer shell fabric. | 3 | |
| 1.3.28 | The front closure will consist of a heavy duty thermoplastic zipper with a one and three-quarter inch polymer coated aramid tab added to left and right bottom for fast closure and exit. Three-quarter inch zipper left loose on both ends for ease of closing. The storm flap closure will consist of two inch wide FR hood and loop attachments with FR hook fastener sewn on the left front of the coat, and corresponding FR loop fastener sewn on the inner side of the outer storm flap. The hook and loop closure will extend the full length of the outer storm flap eliminating all exposed frontal hardware. | 3 | |



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| 1.3.29 | All FR hook and loop fastener, with the exception of the storm flap, will be sewn along each exposed edge as well as across its center in an "X" pattern that will not exceed four (4) inches in width or length of the hook and loop fastener. The storm flap will be sewn with four rows of double lock stitching on the hook and loop. | 3 | |
| 1.3.30 | A microphone strap will be sewn onto the front face of the storm flap approximately three-and-a-half inches below the top of the storm flap. The microphone tab will be constructed of outer shell material and will be approximately one inch tall by three and a one-half inches wide. | 3 | |
| 1.3.31 | SEMI-BELLOWS POCKETS - Two nine-inch by eight-inch semi-bellows hand warmer pockets that expand by means of side and bottom gussets to a thickness of one and one-half inches at the front and bottom and 0 inches at the back will be set at the bottom of the coat hem and reinforced with a minimum 42-stitch bar tacks. Reflective trim will be set on each pocket. Drainage of moisture will be provided with two eyelets set at the bottom of each pocket. | 3 | |
| 1.3.32 | Each pocket will have a seven-inch diagonal opening cut at the upper rear with corresponding diagonal pocket flaps providing full closure. Each pocket flap will measure three inches by eight and one-half inches extending two and one-half inches over each side opening. Pocket flaps will be reinforced at each top corner with a minimum 42-stitch bar tack. A hook and loop closure will be utilized with one and one-half inch by three inch hook fastener set vertically to the underside of the pocket flap, with a corresponding one and one-half by three inch loop fastener set horizontally on the outside edge of the pocket opening. | 3 | |
| 1.3.33 | RADIO POCKET - One three and one-half inch wide by seven inch deep full bellows radio pocket that expands by means of side and front gussets to a thickness of two inches in front and back will be located on the right chest. The pocket will have top and bottom pocket corners reinforced with bar tacks. Brass eyelets will provide drainage of moisture. | 4 | |
| 1.3.34 | The bottom of the pocket will be positioned at the same position as the bottom of the mid-level horizontal reflective trim of the coat. | 3 | |
| 1.3.35 | The pocket will be provided without a pocket flap but will be provided with a special closure system. The materials used in this closure system will be constructed of two layers of outer shell material. | 3 | |

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| 1.3.36 | This system will consist of a horizontal strap, approximately two inches tall and seven inches wide that will be sewn to the front center face of the radio pocket. Only sewn in the center of the pocket, the strap will extend in front of the sides of and beyond the sides of the three-and-one-half-inch wide radio pocket. | 3 | |
| 1.3.37 | The back side of the horizontal strap will be provided with FR hook side of hook and loop fastener that will cover the full height of the strap and extend from the outside edge inward by one and one-half inches on each end. FR loop side of hook and loop fastener will be provided onto the coat immediately adjacent to the radio pocket and will be sized to match the distance between the radio pocket and storm flap seam as well as the right arm seam. The design will allow the horizontal strap to cinch up the top of the radio pocket thereby keeping the radio in place. | 5 | |
|  | | | |
| 1.3.38 | A vertical strap will be approximately one inch wide by six inches long. The vertical strap will be bar tacked at the top of the radio pocket over the top of the horizontal strap. The bottom part of the strap will be provided with FR hook side of hook and loop fastener that will cover the entire width of the strap and will cover the bottom two inches of the strap. A corresponding strip of FR loop side of hook and loop fastener will be provided on the radio pocket directly above the reflective trim. This strap is intended to secure the remote microphone cord as well as provide easy opening of the radio pocket. | 3 | |



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| 1.3.39 | A strip of polymer-coated aramid will be provided above, and extend into, the radio pocket by approximately two and one-half inches above and two inches inside the radio pocket. The material will protect the entire width of the radio pocket and will also assist the user while placing the radio into the pocket. | 3 | |
| 1.3.40 | "D" RING - A "D" ring with a one-inch opening will be sewn onto the coat directly below the radio pocket. The ring is intended to serve as an attachment point for a glove holder/caddy. | 3 | |
| 1.3.41 | FLASHLIGHT STRAP - A flashlight strap, designed specifically for a Koehler Bright Star Responder model hand light, will be located on the left chest at a height and position that matches the top of the radio pocket. The strap will be constructed of outer shell material over a semi-rigid material measuring three inches wide by one and one-half inches in height. | 3 | |
| 1.3.42 | REFLECTIVE TRIM AND LETTERING - The coat will be provided with New York pattern reflective trim: a. One three-inch strip will be set full circumference at the bottom sweep of the outer shell b. One three-inch strip will be set around each sleeve approximately four inches above the cuff c. One three-inch strip will be set around each sleeve just above the elbow d. One three-inch strip will be set full circumference at the chest | 5 | |
| 1.3.43 | Centered one inch below the chest trim, using three inch Scotchlite™ lime/yellow letters sewn onto the back of the garment in two lines will be the following: TULSA FIRE | 2 | |
| 1.3.44 | A full color American flag will be sewn onto the front of the coat directly above the position of the flashlight strap on the left side of the coat. | 2 | |
| 1.3.45 | DRAG RESCUE DEVICE (DRD) - A firefighter rescue/escape system will be incorporated into the back of the coat. The system will incorporate two inch Kevlar® webbing that loops around the person wearing the coat and finishes in a small loop located in the back of the coat near the collar. The small loop is covered by a flap constructed of shell material to prevent accidental deployment. When deployed, the loops become snug against the wearer allow a rescuer to drag or otherwise secure the person wearing the coat. | 3 | |
| 1.3.46 | The flap covering the Firefighter Rescue System will be finished with lime/yellow 3M Scotchlite™ reflective trim. | 2 | |



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| 1.3.47 | REMOVABLE HANGING NAME TAG - Each coat will be provided with a one and one-half inch wide by 22-inch long pile side of FR hook and pile fastener with two snap sockets positioned two and one-half inches on center near the top of each end of the Velcro for attaching a removable name panel. These fasteners will be located on the inside face of the outer shell of the coat. | 2 | |
| 1.3.48 | Each coat will include a detachable name panel measuring approximately five and one-quarter inches tall by 22 inches wide, constructed of two layers of outer shell material. The sides of the name panel will be tapered inward where the top of the panel will be approximately 22 inches wide, including the width of the FR hook and pile fastener, and the bottom of the panel will be approximately 17 and one-half inches wide. | 2 | |
| 1.3.49 | The name panel will be provided with the hook side of the FR hook and pile fastener and snap studs will be placed in a position that corresponds to those attached to the coat. The Fire Department will make arrangements to affix the name on to the individual name panels. | 3 | |
| 1.4.00 | REQUIREMENTS - FIRE FIGHTER PANTS | | |
| 1.4.01 | The pants shall be Lion brand Commando SuperLumbar Pants, structural fire fighting pants, or equal. | 5 | |
| 1.4.02 | The pants will be available in both male and female sizes. | 5 | |
| 1.4.03 | The pants will be made available in even waist sizes and inseam lengths available in extra short, short, regular, long and extra long. | 5 | |
| 1.4.04 | The pant will be provided with a reverse boot cut. | 3 | |
| 1.4.05 | MOISTURE BARRIER/THERMAL LINER - The moisture barrier/thermal liner will be designed to be compatible with the outer shell so that the liner does not buckle, pull, or otherwise restrict body motion. The waist of the moisture barrier/thermal liner will be secured to the waist of the outer shell such that when donning the pant, a leg may not be accidentally caught between the outer shell and its inner linings along the waist and between the legs of the pant. | 4 | |
| 1.4.06 | There will be an opening located on the pant liner system at the right side of the waist separating the thermal barrier and moisture barrier, approximately seven inches in length. This opening will provide the ability to completely invert the pant liner to properly view the integrity of the entire liner system. There will be a polymer coated Kevlar® tab sewn to the liner that should fold over the snap, at the waist liner interface, when installing the liner system into the outer shell. This liner inspection system is completely hidden when the liner is properly installed into the outer shell. | 4 | |



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| 1.4.07 | The moisture barrier/thermal liner will be completely detachable from the outer shell for ease of cleaning by using snaps. Nine evenly spaced snaps will secure the liner to the integral waistband; two snaps will be set in leather leg tabs at each leg end. | 4 | |
| 1.4.08 | STORM FLY - The outer shell will have an overlapping fly front running the full length of the fly on the left side. The flap will not be less than two and one-half inches wide at the waistband, cut diagonally to the bottom of the fly, where it will be reinforced with a 42-stitch bar tack. | 2 | |
| 1.4.09 | The storm fly will be held closed along its length by means of a hook and loop fastener closure of no less than one and one-half inches minimum width, along the leading edge for a distance of not less than six inches from the bottom of the fly closure to the waist area for proper alignment and secure closure. Additionally, one snap will be positioned at the inside top of the fly. Pant closure will be provided by a heavy duty thermoplastic zipper approximately 12 inches in length. The storm fly will be constructed of outer shell material, lined with a three and one-half inch strip of Nomex® laminated to a breathable PTFE film to prevent wicking. The storm fly will have four rows of stitching with a double-lock stitch. | 2 | |
| 1.4.10 | LUMBAR SUPPORT - Each pant will have a lumbar support system integrated into the pant. This device will provide mechanical support for the back by generating intra-abdominal pressure without increasing abdominal muscle activity. Components of the lumbar support system include a six-inch by eight-inch orthopedic, non-absorbent, fire retardant, closed-cell foam pad, elastic webbing, metal adjusters, and pull-tabs. | 4 | |
| 1.4.11 | The lumbar support system will be oriented between the outer shell and liner. Each pant front will have two tunnel openings reinforced with polymer coated Kevlar® welts, for durability, spaced seven inches apart on the front of the pant. A pull tab constructed of black split cowhide leather measuring one and one-half inches wide by five and one-half inches long will be sewn to two straps of two inch wide elastic webbing on each side of the pant. Elastic webbing will be secured to center rear of the pant. When the lumbar support system is deactivated, pull-tabs will be visible on the front of the pants. A one and one-half inch wide by five and one-half inch long fastener will be sewn on the underside of each pull-tab to engage the system. | 3 | |



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| 1.4.12 | The right elastic straps will each have a two inch wide by five inch long loop fastener sewn on the underside, while the left elastic straps will have a two inch wide by five inch long hook fastener sewn on top for engaging the system. The left side of the pant outer shell will have one and one-half inch wide by three inch long hook fastener for storage of pull-tab and to help engage system. The right side of pant will have one and one-half inch wide by three inch long hook fastener for storage of pull-tab and to assist in engaging the system. The foam pad will have one four-inch long strip of hook fastener to engage two inch wide by six inch long strips of loop fastener sewn to the rear of the pant to secure the pad in place. | 3 | |
| 1.4.13 | All FR hook and loop fastener will be sewn with four rows of double-lock stitch. | 3 | |
| 1.4.14 | THERMAL FLY - The moisture barrier/thermal liner will be constructed with a two inch extension on the left side at the waist of all layers of the fly opening to assure continuous thermal and moisture protection. | 3 | |
| 1.4.15 | At the bottom of the fly opening, this overlap will be further secured by means of a bar tack to prevent gaping at the base of the moisture barrier/thermal liner fly when the wearer is kneeling/crawling. This bar tack will also serve to reinforce the front end of the seat seam if stretched or stressed. | 3 | |
| 1.4.16 | WAISTBAND - The waist of the pants will be reinforced on the inside with two plies of outer shell fabric material not less than one and one-half inch in width. The waist will be turned under to provide double material strength with the independent waistband double stitched to the outer shell. | 3 | |
| 1.4.17 | RADIAL INSEAM BAND The pant inseam will incorporate a comfort/mobility design in all layers. This design will eliminate crotch seams, providing for a more comfortable fit while decreasing bunching of materials. Mobility will be gained through this design by increasing leg circumference. This design will reduce restriction of leg movement. | 3 | |
| 1.4.18 | The banded pant insert will run continuously from the top of the mobile knee of one leg, through the crotch, to the top of the mobile knee of the opposite leg. | 3 | |



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| 1.4.19 | FREEDOM KNEE - The knee will incorporate a comfort/mobility design in all layers. This design will allow for a natural bending motion of the knee. The knee will be black split cowhide leather material and measure in inches across the bottom, not less than seven inches on the sides and gradually increase to 12 inches at the center point at the apex. The apex of the knee will allow for not less than a one and one-half inch bellows at the center. The radial seam will provide a gusset that the knee can fall into when crawling, climbing, bending, kneeling, etc. The bottom of the mobile knee will be placed not less than 10 inches from the cuff to remain anatomically correct. | 3 | |
| 1.4.20 | For added thermal protection, an additional layer of one-eighth inch thick fire retardant closed cell foam will be positioned between the moisture barrier and thermal liner. An additional two layers of one-eighth inch thick fire retardant closed cell foam will be positioned underneath the black knee reinforcement. | 3 | |
| 1.4.21 | LOWER LEG The added layers of fire retardant foam will provide a Heat Transfer index of 25 seconds for the knee at eight psi. | 3 | |
| 1.4.22 | The bottom nine inches of each thermal leg will be constructed of treated dri chambray facecloth with two layers of apertured (11-13 apertures/in ²) E-89™ spunlaced aramid to deter the wicking of moisture up the thermal liner leg. | 3 | |
| 1.4.23 | The cuff area of the pant will be reinforced with a binding of black split cowhide material not less than two inches in total width for greater strength, abrasion resistance, and thermal protection. | 3 | |
| 1.4.24 | POCKETS Two eight inch wide by eight inch deep outside full bellows pockets that expand by means of side and bottom gussets to a thickness of two inches in front and back will be located, one on each side, on the fore thigh. | 3 | |
| 1.4.25 | Pockets will be lined with black split cowhide leather. The back of the pocket (pant leg) will be similarly reinforced to height of three inches. The will material will have no unfinished seams showing. | 4 | |
| 1.4.26 | Pockets will be reinforced with black split cowhide material, which shall extend five inches down the bottom outside of the pocket. Pockets will be set with stitch 301, seam Ssb-2 with the top and bottom pocket corners reinforced with bar tacks for additional strength. Drainage of moisture to be provided by eyelets. | 3 | |



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| 1.4.27 | Pocket flaps will be nine inches by four and one-half inches, folded and stitched at one and one-half inches width to correspond with pocket gussets. The flap will extend three inches down to give a creased and contoured pocket flap. Flaps will be set using stitch 301, seam Ssn-2, inverted and reinforced at each top corner with a bar tack. | 2 | |
| 1.4.28 | Hook and loop fastener closure system will be set with one and one-half inch by eight inch loop fastener on the pocket and two one and one-half inch by two inch cam-stitched hook fastener on the underside of the flap spaced no less than four inches apart. | 2 | |
| 1.4.29 | SUSPENDER FASTENERS Suspender buttons will be placed in the standard position of the waistband of the pants. The buttons will be reinforced with black split cowhide material. | 2 | |
| 1.4.30 | REFLECTIVE TRIM - The pants will be provided with reflective trim. One three inch strip will be located full circumference around the bottom of the leg, with the bottom of the reflective trim spaced approximately six inches from the bottom hem of each leg. | 2 | |
| 2.1.00 | SECTION 2 - GENERAL - FIRE FIGHTER GLOVES | | |
| 2.1.01 | It is the intent and purpose of these specifications to provide firefighter gloves for the purpose of structural fire fighting. | | |
| 2.1.02 | All manufactured gloves shall meet or exceed the requirements described in the current edition of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. | | |
| 2.1.03 | The manufacturer of the gloves should be registered to ISO Standard 9001. | | |
| 2.1.04 | All components and composites used in the construction of garments shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party tester shall denote certification. | | |
| 2.1.05 | Only new materials and components will be used in the construction of the firefighter gloves. | | |
| 2.1.06 | The City of Tulsa Fire Department reserves the right to request a sample of the specified garment for examination before the award of the bid. The sample will be provided at no charge to the City within 10 days after request and will be returned at the bidder's expense. | | |
| 2.1.07 | The bid will include information describing performance and response to each paragraph of the specifications provided herein. The absence of data or information may be considered as non-responsive or non-compliant to the provided specifications. | | |



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| 2.1.08 | It is the intent of the Fire Department to establish an initial purchase agreement for a period of one (1) year with two (2) renewal periods of one (1) year. | | |
| 2.1.09 | The Tulsa Fire Department plans to purchase no less than 200 pair of gauntlet style gloves and 10 pair of wristlet style gloves during each one (1) year period. | | |
| 2.1.10 | With the exception of the lettering on the back of the coat, the following communities and fire districts will be allowed to purchase the specified garments at the same bid price as awarded to Tulsa: Barnsdall OK, Bixby OK, Broken Arrow OK, Collinsville OK, Collinsville Rural OK, Glenpool OK, Henryetta OK, Jenks, Oak Grove OK, Okmulgee OK, Okay OK, Owasso OK, Pawhuska OK, Muskogee OK, Rolling Hills OK, Sapulpa OK, Sand Springs OK, Turley OK, Verdigris OK, Fort Smith AR, Rogers AR | | |
| 2.2.00 | REQUIREMENTS – FIRE FIGHTER GLOVES | | |
| 2.2.01 | The glove will be manufactured of no less than three pieces to construct the back side of the glove. A fully 3D glove design is also acceptable but a traditional single piece back is not acceptable. | 3 | |
| 2.2.02 | The glove will be provided with fingers and thumbs that are designed, or modified from traditional designs, to improve fit and performance. A fully 3D design is acceptable. | 2 | |
| 2.2.03 | The moisture barrier and thermal liner will be bonded together to produce a three dimensional design. | 2 | |
| 2.2.04 | The glove will be designed to provide easy donning and doffing while the user’s hands are wet. | 2 | |
| 2.2.05 | A breathable moisture liner will be provided. The desired moisture barrier is the Next-generation CROSSTECH insert. | 4 | |
| 2.2.06 | The thermal barrier will consist of KOVENEX® Thermal Batt. | 4 | |
| 2.2.07 | The glove will have a TPP rating of no less than 60. | 4 | |
| 2.2.08 | The outer shell of the glove will be constructed of leather(s) that has been specifically tanned, treated and prepared to remain soft and flexible after repeated exposure to heat and water. | 4 | |
| 2.2.09 | The glove will be sewn together with high burst strength Kevlar® thread. | 5 | |
| 2.2.10 | The gloves will be available in both a gauntlet style and a wristlet style. | 3 | |



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| 2.2.11 | The glove will be provided in no less than seven sizes that will consist of: Extra Small, Small, Medium, Large, X-Large, 2X-Large, 3X-Large, 4X-Large | 4 | |
| 2.2.12 | The gloves will be provided with a label permanently attached to each glove with the applicable data and in the fashion required by NFPA 1971. | 3 | |
| 2.2.13 | The gloves shall be Lion brand Commander structural fire fighting gloves, or equal. | 5 | |
| 3.1.00 | SECTION 3 - GENERAL- FLASH HOODS | | |
| 3.1.01 | It is the intent and purpose of these specifications to provide firefighter flashover hoods for the purpose of fire fighting. | | |
| 3.1.02 | All manufactured hoods shall meet or exceed the requirements described in the most current edition of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. | | |
| 3.1.03 | The manufacturer of the hoods should be registered to ISO Standard 9001. | | |
| 3.1.04 | All components and composites used in the construction of garments shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party tester shall denote certification. | | |
| 3.1.05 | The City of Tulsa Fire Department reserves the right to request a sample of the specified garment for examination before the award of the bid. The sample will be provided at no charge to the City within 10 days after request and will be returned at the bidder's expense. | | |
| 3.1.06 | Only new materials and components will be used in the construction of the specified hood. | | |
| 3.1.07 | The bid will include information describing performance and response to each paragraph of the specifications provided herein. The absence of data or information may be considered as non-responsive or non-compliant to the specifications. | | |
| 3.1.08 | It is the intent of the Fire Department to establish an initial purchase agreement for a period of one (1) year with two (2) renewal periods of one (1) year | | |
| 3.1.09 | The Tulsa Fire Department plans to purchase no less than 200 hoods during each one (1) year period. | | |



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|--------|---|-----------------|--------------------------------|
| 3.1.10 | With the exception of the lettering on the back of the coat, the following communities and fire districts will be allowed to purchase the specified garments at the same bid price as awarded to Tulsa: Barnsdall OK, Bixby OK, Broken Arrow OK, Collinsville OK, Collinsville Rural OK, Glenpool OK, Henryetta OK, Jenks, Oak Grove OK, Okmulgee OK, Okay OK, Owasso OK, Pawhuska OK, Muskogee OK, Rolling Hills OK, Sapulpa OK, Sand Springs OK, Turley OK, Verdigris OK, Fort Smith AR, Rogers AR | | |
| 3.2.00 | REQUIREMENTS - HOODS | | |
| 3.2.01 | The flashover hood will be constructed of an outer layer of 40% PBI and 60% Kevlar and an inner layer of 20% PBI and 80% Lenzing FR. | 5 | |
| 3.2.02 | The hood construction will be 1 x 1 circular knit and a weight of approximately 8.2 ounces per square yard. | 4 | |
| 3.2.03 | The fabric will have material burst strength of no less than 150. | 4 | |
| 3.2.04 | The color of the hood will be black. | 2 | |
| 3.2.05 | The hood will have a Thermal Protective Performance (TPP) value of no less than 32. | 3 | |
| 3.2.06 | The hood will be sewn together with 100% Nomex® thread. | 5 | |
| 3.2.07 | All seams will be of a flat seam design to allow the seam to lay completely flat to improve comfort while being worn. | 2 | |
| 3.2.08 | The hood will be constructed of two layers of fabric and will be of a two piece design with a notched shoulder. | 2 | |
| 3.2.09 | The head portion of the hood will measure approximately: <ul style="list-style-type: none"> • 13 inches from the top of the head to the neck. • 9 inches from the back seam to the top of the face. • 11 inches from the back seam to the bottom of the head. | 4 | |
| 3.2.10 | The bib portion of the hood will measure approximately: <ul style="list-style-type: none"> • 8 inches from the front to the back • 15 inches from the top of the head to the bottom of the notched shoulder | 4 | |
| 3.2.11 | The overall length of the hood measured from the top of the head to the bottom of the apron will be approximately 21 inches. | 3 | |
| 3.2.12 | The face opening will be sewn with ½-inch elastic. | 0 | |
| 3.2.13 | The face will measure approximately 5 inches while relaxed and 15 inches when stretched. | 0 | |



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| 3.2.14 | The hood will be provided with a label that will state that the hood has been third party certified and that it meets the current edition of NFPA 1971. | 1 | |
| 3.2.15 | The flashover hoods shall be a Majestic Fire Apparel, Inc. brand PAC II PBI Gold Deluxe Hood, or equal. | 4 | |
| 4.1.00 | SECTION 4 - GENERAL - HELMETS | | |
| 4.1.01 | It is intent and purpose of these specifications to provide fire helmets, and repair parts, for the purpose of structural fire fighting. | | |
| 4.1.02 | All manufactured helmets and related components shall meet or exceed the requirements described in the current edition of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. | | |
| 4.1.03 | The manufacturer of the helmets and related components should be registered to ISO Standard 9001. | | |
| 4.1.04 | All components and composites used in the construction of garments shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party tester shall denote certification. | | |
| 4.1.05 | The City of Tulsa Fire Department reserves the right to request a sample of the specified garment for examination before the award of the bid. The sample will be provided at no charge to the City within 10 days after request and will be returned at the bidder's expense. | | |
| 4.1.06 | Only new materials and components will be used in the construction of the specified helmet(s). | | |
| 4.1.07 | The bid will include information describing performance and response to each paragraph of the specifications provided herein. The absence of data or information may be considered as non-responsive or non-compliant to the provided specifications. | | |
| 4.1.08 | It is the intent of the Fire Department to establish an initial purchase agreement for a period of one (1) year with two (2) renewal periods of one (1) year. | | |
| 4.1.09 | The Tulsa Fire Department plans to purchase no less than the following amounts during each of the one (1) year period. Multiple purchase orders will be placed for smaller quantities based upon actual need. The quantities listed will be used for bid comparisons: 80 New helmets of various colors 50 Replacement face shields, 4-inch 25 Replacement sets of face shield hardware 5 Sets of replacement reflective bars, same color and design as original 5 Replacement ratchet style suspension systems 5 Replacement sets of earlaps | | |



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| 4.1.10 | With the exception of the lettering on the back of the coat, the following communities and fire districts will be allowed to purchase the specified garments at the same bid price as awarded to Tulsa: Barnsdall OK, Bixby OK, Broken Arrow OK, Collinsville OK, Collinsville Rural OK, Glenpool OK, Henryetta OK, Jenks, Oak Grove OK, Okmulgee OK, Okay OK, Owasso OK, Pawhuska OK, Muskogee OK, Rolling Hills OK, Sapulpa OK, Sand Springs OK, Turley OK, Verdigris OK, Fort Smith AR, Rogers AR | | |
| 4.2.00 | REQUIREMENTS - HELMETS | | |
| 4.2.01 | The outer shell will be constructed of a heat-resistant thermoplastic. | 2 | |
| 4.2.02 | The helmet shell will be available in the colors of black, red, yellow, blue, green and white. The color pigmentation will be consistent throughout the thickness of the shell. Topical coatings or paint are not acceptable. | 1 | |
| 4.2.03 | The helmet will be provided with an aluminum-reinforced elastomeric edge beading that will not melt or drip. | 1 | |
| 4.2.04 | The helmet will be provided with a ring located at the rear of the helmet to facilitate hanging it during storage. | 1 | |
| 4.2.05 | The face-shield shall be mounted to the brim of the outer shell by a heat resistant reinforced assembly that includes a non-conductive hand wheel used to secure the face shield in the desired position. | 1 | |
| 4.2.06 | The helmet will be provided with a minimum of a 4-inch by 15-inch face shield. | 1 | |
| 4.2.07 | Both the face shield and the applicable hardware will be fully replaceable. | 1 | |
| 4.2.08 | Both the helmet and face shield will be designed and made capable of being rotated between a position directly in front of the face to a position above the face and directly in front of the helmet. | 1 | |
| 4.2.09 | The helmet will be provided with a Nomex chinstrap with a one-hand quick release buckle and postman slide for quick and easy adjustment. | 2 | |
| 4.2.10 | The helmet will be provided with PBI/Kevlar earlaps. The earlaps will be removable for periodic cleaning with the capability of being replaced. | 2 | |
| 4.2.11 | The helmet will be provided with a high-temperature liner (impact cap) for both thermal and impact protection. The impact cap will be designed to resist distortion at high temperatures. | 2 | |
| 4.2.12 | The helmet shall consist of two pieces of ¾-inch black Nomex® webbing chin strap with a nylon quick-release buckle and a chrome-plated postman's slide fastener. | 2 | |



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| 4.2.13 | The helmet will be provided with a removable and replaceable cushion liner that is easy to clean, repair and replace. | 2 | |
| 4.2.14 | The helmet will be provided with a three-position rear ratchet height adjustment to allow a comfortable fit for all head sizes between 6-1/8 inches and 8-1/2 inches. | 2 | |
| 4.2.15 | The helmet will be provided with 3M Scotchlite fluorescent lime-yellow reflective trim. | 2 | |
| 4.2.16 | The helmet will be provided with a five year shell replacement warranty for defects in materials and workmanship under normal use. | 1 | |
| 4.2.17 | The successful bidder will provide one care and maintenance video with the first order of 10 or more helmets. | 1 | |
| 4.2.18 | The helmet shall be a Bullard brand PX™ Series structural fire helmet or equal. Helmets with a measurably smaller size in width or rear brim will not be considered as equal. | 4 | |
| 5.1.00 | SECTION 5 - GENERAL- BOOTS | | |
| 5.1.01 | It is the intent and purpose of these specifications to provide leather boots for the purpose of structural fire fighting. | | |
| 5.1.02 | All manufactured boots shall meet or exceed the requirements described in the current edition of NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting. | | |
| 5.1.03 | The manufacturer of the boots should be registered to ISO Standard 9001. | | |
| 5.1.04 | All components and composites used in the construction of garment shall be third party tested, certified and listed for compliance to NFPA 1971. The label of the third party tester shall denote certification. | | |
| 5.1.05 | The City of Tulsa Fire Department reserves the right to request a sample of the specified garment for examination before the award of the bid. The sample will be provided at no charge to the City within 10 days after request and will be returned at the bidder's expense. | | |
| 5.1.06 | Only new materials and components will be used in the construction of the specified boot. | | |
| 5.1.07 | The bid will include information describing performance and response to each paragraph of the specifications provided herein. The absence of data or information may be considered as non-responsive or non-compliant to the provided specifications. | | |
| 5.1.08 | It is the intent of the Fire Department to establish an initial purchase agreement for a period of one (1) year with two (2) renewal periods of one (1) year. | | |



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| 5.1.09 | The Tulsa Fire Department plans to purchase no less than 100 pair of boots during each one (1) year period. | | |
| 5.1.10 | With the exception of the lettering on the back of the coat, the following communities and fire districts will be allowed to purchase the specified garments at the same bid price as awarded to Tulsa: Barnsdall OK, Bixby OK, Broken Arrow OK, Collinsville OK, Collinsville Rural OK, Glenpool OK, Henryetta OK, Jenks, Oak Grove OK, Okmulgee OK, Okay OK, Owasso OK, Pawhuska OK, Muskogee OK, Rolling Hills OK, Sapulpa OK, Sand Springs OK, Turley OK, Verdigris OK, Fort Smith AR, Rogers AR | | |
| 5.2.00 | REQUIREMENTS - FIRE FIGHTING BOOTS | | |
| 5.2.01 | The following specifications are intended to describe a 14-inch tall, pull-on type, leather structural fire fighting boot. | 0 | |
| 5.2.02 | The boot will be made available in full and half sizes for men 5 through 16 and women 5 through 12. | 3 | |
| 5.2.03 | In addition to sizes, the boots will be provided in narrow, medium and wide widths. | 3 | |
| 5.2.04 | The manufacturer will have the ability to stretch or specially size boots where instep or widths are in need of adjustment. | 5 | |
| 5.2.05 | The upper, casing and top band of the boot will be constructed of full grain cowhide. | 1 | |
| 5.2.06 | The leather used to construct the upper portion of the boot will be approximately 0.1 – 0.08 inches (2.5 –2.7 mm) thick and the portion used to construct the casing will be approximately 0.04 – 0.05 inches (1.1 –1.3 mm) thick. | 2 | |
| 5.2.07 | The leather used in the upper, casing and top band of the boot will receive a hydrophobic treatment. This will allow the leather to be water-resistant yet breathable for a minimum of 120 minutes during a dynamic test in the Penetrometer. | 2 | |
| 5.2.08 | The leather used in the upper, casing and top band of the boot will be free of PCP, AZO and Chrome-VI. | 2 | |
| 5.2.09 | Using padded leather, the boot will be provided with a heel and instep bend to allow smooth movement while kneeling, bending, walking and climbing. These features will improve foot flexion and extension. It will also produce less stress on the Achilles tendon and improve the fit for people with high insteps. | 2 | |
| 5.2.10 | The top of the boot will be provided with a padded opening to minimize the risk of chaffing the leg of the user. | 1 | |
| 5.2.11 | The boot will be provided with two pull-on loops located at the sides of each boot constructed of leather upper material strengthened with textile strip. | 1 | |



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| 5.2.12 | The top of the boot upper will be provided with multiple ventilation windows located near the top of the boot to allow moisture to pass through the moisture barrier escape to the atmosphere during the movement of the boot while walking or climbing. This will help keep the inside of the boot dry and thereby improve comfort. | 1 | |
| 5.2.13 | The boot will be provided with a CROSSTECH® moisture barrier and a CAMBRELLE® inner lining. | 3 | |
| 5.2.14 | The inner lining and the moisture barrier are to be sewn together to make up the inner layer. | 3 | |
| 5.2.15 | The boot will be sewn together with NOMEX® thread. | 3 | |
| 5.2.16 | The foot bed will include a moisture absorbing insole made from Texon T93 (fleece) or equal with a steel joint and ankle support. | 2 | |
| 5.2.17 | The insole will be anatomically formed with a non-woven abrasion resistant material that wicks moisture away from the foot. The insole will be designed to be removable and machine washable. | 2 | |
| 5.2.18 | The heel counter will be constructed of a fibrous leather board that matches the fire fighting boot last. | 2 | |
| 5.2.19 | The boot will be provided a full sized stainless steel puncture-resistant bottom plate. | 2 | |
| 5.2.20 | The boot will include a three-ribbed steel ladder shank for superior arch support. The shank will not deflect more than .25 inches at 400 pounds when tested to NFPA 1971. | 2 | |
| 5.2.21 | A stainless steel toe cap meeting ASTM F2413-05 will be provided. | 2 | |
| 5.2.22 | The outer sole will be constructed of a nitrile rubber that is fire resistant, oil resistant, acid resistant, slip resistant, self-cleaning and non-marking. | 1 | |
| 5.2.23 | The nitrile rubber material used for the outer sole will have a Shore A hardness of 65 at 73°F and should be anti-static. | 1 | |
| 5.2.24 | The outer sole will include a large full-width heel to provide optimal support to the user. It will also provide light heel treading. | 1 | |
| 5.2.25 | The outer sole tread will have a minimum depth of .24 inches with a round tread groove base. | 1 | |
| 5.2.26 | The finished boot will also be provided with a replaceable rubber toe cap that is fixed with a seam. The seam will be located in a furrow that protects it from abrasion. | 3 | |
| 5.2.27 | The boot will be provided with a reflective stripe across part of the rear and lateral side of each the boot. | 1 | |



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| 5.2.28 | Each boot is to be provided with a label containing a serial number, size and production location. | 1 | |
| 5.2.29 | The manufacturer will warrant the boots for a period of no less than one year from the date of receipt for compliance with all applicable NFPA standards and freedom from defect in workmanship or patent material defect. | 1 | |
| 5.2.30 | The manufacturer will provide a service that will completely refurbish the boots through a resole package. This package includes any necessary replacement or repair of stitching, toe caps, and soles. It will also include cleaning, deodorizing and installation of new insoles and outer toe cap replacement with original manufacturer parts. | 1 | |
| 5.2.31 | The leather fire fighting boot shall be the Haix brand Fire Hunter XTREME 14-inch structural leather fire fighting boot, or equal. | 5 | |
| 6.1.00 | SECTION 6 - GENERAL - SUSPENDERS | | |
| 6.1.01 | It is intent and purpose of these specifications to provide suspenders for use with traditional style bunker pants for structural fire fighting. | | |
| 6.1.02 | The manufacturer of the suspenders should be registered to ISO Standard 9001. | | |
| 6.1.03 | Bidders are to use new material and components in the construction of the specified suspenders. | | |
| 6.1.04 | The City of Tulsa Fire Department reserves the right to request a sample of the specified garment for examination before the award of the bid. The sample will be provided at no charge to the City within ten (10) days after request and will be returned at the bidder's expense. | | |
| 6.1.05 | -Intentionally left blank- | | |
| 6.1.06 | -Intentionally left blank- | | |
| 6.1.07 | -Intentionally left blank- | | |
| 6.1.08 | The bid will include information describing performance and response to each paragraph of the specifications provided herein. The absence of data or information may be considered as non-responsive or non-compliant to the provided specifications. | | |
| 6.1.09 | It is the intent of the Fire Department to establish an initial purchase agreement for a period of one (1) year with two (2) renewal periods of one (1) year. | | |
| 6.1.10 | The Tulsa Fire Department plans to purchase no less than 100 pair of suspenders during each one (1) year period. | | |



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| 6.1.11 | With the exception of the lettering on the back of the coat, the following communities and fire districts will be allowed to purchase the specified garments at the same bid price as awarded to Tulsa: Barnsdall OK, Bixby OK, Broken Arrow OK, Collinsville OK, Collinsville Rural OK, Glenpool OK, Henryetta OK, Jenks, Oak Grove OK, Okmulgee OK, Okay OK, Owasso OK, Pawhuska OK, Muskogee OK, Rolling Hills OK, Sapulpa OK, Sand Springs OK, Turley OK, Verdigris OK, Fort Smith AR, Rogers AR | | |
| 6.2.00 | REQUIREMENTS - SUSPENDERS | | |
| 6.2.01 | The suspenders are to be a "V"-back style for use with traditionally designed structural fire fighting pants equipped with eight suspender buttons. | 3 | |
| 6.2.02 | The standard length suspender will be compatible with traditional style bunker pants. The suspender will be available in the following lengths: Short 36 inches, Regular 42 inches, Long 48 inches | 3 | |
| 6.2.03 | The metal loop fasteners of the suspenders will consist of two-inch buttonhole peerless loops constructed of .080 diameter wire that is anodized with a black finish. Each of the peerless buttonhole loops will be configured to allow them to easily rotate around a suspender button. | 1 | |
| 6.2.04 | The metal loop fasteners will be sewn directly into each end of two-inch-wide fire resistant webbing that is approximately three inches in length. The webbing containing the metal loop fasteners will be threaded through a plastic loop located at the end of each extension of the suspenders. | 1 | |
| 6.2.05 | The front of the suspenders will include an adjustable length of webbing that will be provided with a heavy-duty plastic loop at one end to allow the elastic portion with buttonhole loops to be run through and support it to the pants. The other end will be run through the ladder-lock type buckle and then finished with a large heavy-duty "D"-ring type attachment to allow the user to quickly locate the end and pull to adjust the suspender to the desired length. | 1 | |
| 6.2.06 | Each ladder-lock buckle will be attached by a sewn loop of fire resistant elastic webbing that is directly attached to the shoulder strap. The shoulder straps will not be elastic and will be provided with fire resistant foam padding that will extend from the front ladder-lock buckle loop over the shoulder and form a wide yoke that extends downward onto the back where it attaches to a pair of two inch wide fire resistant elastic straps. Each of the elastic straps will be approximately seven inches in length finished with a plastic loop that is sewn into the elastic strap. The plastic loop will support the small strap that includes the two metal buttonhole loops. | 2 | |



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| 6.2.07 | All products shall be warranted against defects in materials and workmanship for the useful life of the product. | 1 | |
| 6.2.08 | The suspenders shall be Lion brand model V-Back™ Quick Adjust, Stretch Padded Suspenders, or equal. | 4 | |

AWARD OF BID: The award(s) will be made, by section, to the Bidder(s) with lowest bid meeting specification.

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**EXHIBIT A
BID FORM INCLUDING DELIVERY AND PRICING**

1. Delivery. If your Bid is accepted and a contract is executed, state the number of days you need to deliver the Goods and/or to begin providing Services:

You must be able to deliver the Goods and/or Services as specified in your Bid. Failure to do so may result in City terminating your contract or canceling the Purchase Order, pursuing collection under any performance bond, as well as seeking any other damages to which it may be entitled in law or in equity.

2. Pricing

(ESTIMATED QUANTITIES FOR EVALUATION PURPOSES ONLY)

| Model/Part # | Item Cost | Qty | Exxtended Cost |
|--|-----------|-----|----------------|
| Firefighting Coat | \$ | 75 | \$ |
| Firefighting Pant | \$ | 75 | \$ |
| Section #1 Total Extended Cost Fire Fighter Coats and Pants | | | \$ |
| Name of manufacturer to construct the coat and pant _____ | | | |
| Model/Part # | Item Cost | Qty | Exxtended Cost |
| Gauntlet Glove | \$ | 200 | \$ |
| Wristlet Glove | \$ | 10 | \$ |
| Section #2 Total Extended Cost Fire Fighter Gloves | | | \$ |
| Name of the manufacturer of the firefighter glove being offered _____ | | | |
| Model/Part # | Item Cost | Qty | Extended Cost |
| Fire Fighter Hood | \$ | 200 | \$ |
| Section #3 Total Extended Cost Fire Fighter Hoods | | | \$ |
| Name of the manufacturer of firefighter hood being offered _____ | | | |
| Model/Part # | Item Cost | Qty | Extended Cost |
| New Fire Helmets | \$ | 80 | \$ |
| Replacement face shields | \$ | 50 | \$ |
| Replacement face shield Hardware | \$ | 10 | \$ |



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| Sets of replacement Scotchlite bars, same color and design as the original | \$ | 5 | \$ |
| Replacement ratchet style suspension systems | \$ | 10 | \$ |
| Replacement Brow pads | \$ | 50 | \$ |
| Replacement sets of earlaps | \$ | 10 | \$ |
| Section #4 Total Extended Cost Fire Helmets and Hardware | | | \$ |
| Name of the manufacturer of the fire helmet being offered _____ | | | |
| Model/Part # | Item Cost | Qty | Extended Cost |
| Leather Firefighter Boot | \$ | 100 | \$ |
| Section #5 Total Extended Cost Fire Fighter Boot | | | \$ |
| Name of the manufacturer of the leather firefighter boot being offered _____ | | | |
| Model/Part # | Item Cost | Qty | Extended Cost |
| Short Suspenders (36") | \$ | 20 | \$ |
| Regular Suspenders (42") | \$ | 50 | \$ |
| Long Suspenders (48") | \$ | 25 | \$ |
| Section #6 Total Extended Cost Suspenders | | | \$ |
| Name of the manufacturer of the suspenders being offered _____ | | | |

TOTAL COST NOT TO EXCEED:
(All costs must be included or your Bid will be disqualified)

\$ _____

Bidder's Company Name _____

Authorized Signature Here ► _____

Printed Name: _____

RETURN THIS ENTIRE BID PACKET