PURCHASING DIVISION CITY OF WORCESTER MASSACHUSETTS 01608-1895 ROOM 201 - CITY HALL, 455 MAIN ST. PHONE (508) 799-1220

SEALED BID INVITATION (Supplies, Material, Equipment, Services)

AN EQUAL OPPORTUNITY AFFIRMATIVE ACTION EMPLOYER

# SEALED BID NO. CR-8065-W4

**DATE: August 29, 2023** 

CITY OF WORCESTER Christopher J. Gagliastro, MCPPO Purchasing Agent

BUYER: Christopher J. Gagliastro

# NOTICE TO BIDDERS TERMS AND CONDITIONS

All bids are subject to the terms and conditions and specificity herein set forth except where specifically deleted by the City of Worcester in Section No. 6 below.

COMP ENVE	PLETE ORIGINAL COPY (including ALL pages) OF THIS BID MUST BE SUBMITTED IN A SEALED LOPE:
DATE:	OCTOBER 11, 2023 TIME: 10:00 A.M. LOCAL TIME
PLACE	E: Purchasing Division, Room 201, City Hall, Worcester, Massachusetts
MARK	SEALED ENVELOPE "Sealed Bid No. CR-8065-W3, Turn-Out Gear / Worcester Fire Department"
	me and address of the bidder must appear in the upper left hand corner of the envelope. The City of Worcester is not sible for bids not properly marked.
GENE	RAL
1.	This Bid Invitation covers: Furnish and Deliver Turn-Out Gear as per the requirements and specifications of the City of Worcester Fire Department for a period of three (3) years from January 1, 2024 through December 31, 2026.
2.	A certified check or bid bond made payable to the "City Treasurer, City of Worcester" in the Amount of $NA$ must accompany this bid.
3.	All bids received will be publicly opened and read in the Bid Room at City Hall at date and time shown above.  NO BID WILL BE ACCEPTED AFTER TIME AND DATE SPECIFIED
4.	A performance bond in the amount of $\frac{N/A}{}$ of the total dollar award is required.
5.	A payment bond in the amount of $\frac{N/A}{N}$ of the total dollar award is required.
6.	All terms and conditions are applicable to this proposal except the following section numbers which are hereby deleted from this invitation: all apply_
7.	Please go to www.worcesterma.gov to obtain bid results following bid closing date.
	Questions pertaining to this bid <u>must be</u> directed to Christopher J. Gagliastro via e-mail at

- 8. The following meanings are attached to the defined words when used in this bid form.
  - (a) The word "City" means The City of Worcester, Massachusetts.
  - (b) The word "Bidder" means the person, firm or corporation submitting a bid on these specifications or any part thereof.
  - (c) The word "Contractor" means the person, firm or corporation with whom the contract is made by carrying out the provisions of these specifications and the contract.
  - (d) The words "Firm Price" shall mean a guarantee against price increases during the life of the contract.
- 9. Any prospective bidder requesting a change in or interpretation of existing specifications of terms and conditions must do so within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date. All requests are to be in writing to the Purchasing Division (or e-mailed at: <a href="mailed-at:gagliastroc@worcesterma.gov">gagliastroc@worcesterma.gov</a>). No changes will be considered or any interpretation issued unless the request is in our hands within five (5) days (Saturdays, Sundays and Holidays excluded) BEFORE scheduled bid opening date.
- 10. The contractor will be required to indemnify and save harmless the City of Worcester, for all damages to life and property that may occur due to his negligence or that of his employees, subcontractors, etc., during this contract.
- 11. The Contract Agreement will be in the form customarily employed by the City of Worcester and is on file in the Purchasing Division at City Hall.
- 12. Bids which are incomplete, not properly endorsed, or signed, or otherwise contrary to these instructions will be rejected as informal by the Purchasing Agent. **Conditional bids will not be accepted.**
- 13. The Bidder must certify that no official or employee of the City of Worcester, Massachusetts is pecuniarily interested in this proposal or in the contract which the bidder offers to execute or in expected profits to arise therefrom, unless there has been compliance with provisions of G.L. C. 43 Sec. 27, and that this bid is made in good faith without fraud or collusion or connection with any other person submitting a proposal.
- 14. As the City of Worcester is exempt from the payment of Federal Excise Taxes and Massachusetts Sales Tax, prices quoted herein are not to include these taxes.
- 15. All prices are to be firm F.O.B. Destination, City of Worcester, Massachusetts, unless otherwise indicated by the City. **Time reserved for award is ninety days.**
- 16. In case of error in the extension prices quoted herein, the unit price will govern.
- 17. It is understood and agreed that should any price reductions occur between the opening of this bid and delivery of any order, the benefit of all such reductions will be extended to the City.
- 18. The City of Worcester reserves the right to reject any and all bids, wholly or in part, and to make awards in a manner deemed in the best interest of the City.
- 19. Awards will be made to the bidder quoting the lowest net price in accordance with the specifications.
- 20. The supplier will be bound by all applicable statutory provisions of law of the Federal Government, the Commonwealth of Massachusetts, the City of Worcester, and the Department of Public Safety of the Commonwealth of Massachusetts.
- 21. Any bid withdrawn after time and date specified, the bidder shall forfeit deposit on bid as liquidated damages.
- 22. The contractor will not be permitted to either assign or underlet the contract, not assign either legally or equitably any monies hereunder, or its claim thereto without the previous written consent of the City Treasurer and of the Purchasing Agent of the City of Worcester.
- 23. If this bid shall be accepted by the City, and the bidder shall fail to contract as aforesaid and to give a bond in the amount as specified in Section 4, within ten (10) days, (not including Sunday or a legal Holiday) from the date of the mailing of a notice from the City to him/her, according to the address given herewith, that the contract is ready for signature, the City may by option determine that the bidder has abandoned the contract and thereupon the proposal and

- acceptance shall be null and void and the bid security accompanying this proposal shall become the property of the City as liquidated damages.
- 24. When quoting, the bidder shall submit a signed copy of this bid form, and if bid accepted by the City shall constitute part of the contract of purchase. Do not detach any part of this form 30B (Sealed Bid Goods & Services) when submitting a bid. Bidder must sign and return complete form 30B (Sealed Bid Goods & Services).
- 25. If in the judgment of the Purchasing Agent any property is needlessly damaged by an act or omission of the contractor or his/her employees, servants or agent, the amount of such damages shall be determined by the Purchasing Agent of the City of Worcester and such amount shall be deducted from any money due the contractor or may be recovered from said contractor in actions at law.
- 26. It is agreed that deliveries and/or completion are subject to strikes, lockouts, accidents and/or Acts of God.

#### INSURANCE AND WORKER'S COMPENSATION

- 27. <u>COMMERCIAL GENERAL LIABILITY INSURANCE:</u> Contractor to supply the City of Worcester with certificates of insurance evidencing general liability coverage of not less than \$ 1,000,000.00 per occurrence / \$ 2,000,000.00 aggregate.
- 28. <u>AUTOMOBILE LIABILITY INSURANCE:</u> Contractor to supply the City of Worcester with certificates of insurance evidencing automobile liability coverage, bodily injury and property damage combined single limit, of \$ 1,000,000.00 (all owned, hired, and non-owned autos).
- 29. <u>COMPENSATION INSURANCE:</u> The contractor shall furnish the City of Worcester with certificates showing that all of his/her employees who shall be connected with this work are protected under statutory worker's compensation insurance policies.
- 30. The Contractor shall carry public liability insurance with an insurance company satisfactory to the City so as to save the City harmless from any and all claims for damages arising out of bodily injury to or death of any person or persons, and for all claims for damages arising our of injury to or destruction of property caused by accident resulting from the use of implements, equipment or labor used in the performance of the contractor or from any neglect, default or omission, or want of proper care, or misconduct on the part of the Contractor or for anyone of his employ during the execution of the contract.
- 31. Prior to starting on this contract, the Contractor shall deposit with the Contracting Officer certificates from the insurer to the effect that the insurance policies required in the above paragraphs have been issued to the Contractor. The certificates must be on a form satisfactory to the Purchasing Agent.
- 32. Except as may otherwise be stated herein, the Contractor shall also carry bodily injury and property damage insurance in an amount not less than those set forth above covering the operation of all motor powered vehicles owned or operated by the Contractor and engaged in this contract.

#### **DISCOUNT**

- 33. Prompt pay discounts will be considered when determining the low bid except when discounts are for a period of less than 30 days. In this event discounts will not be taken into consideration when determining low bid.
- 34. Time, in connection with discount offered, will be computed from date of completion and/or delivery and acceptance at destination, or from date correct bill or voucher properly certified by the contract is received if the latter date is later than the date of completion and acceptance and/or delivery and acceptance.

# **GUARANTEE**

35. The bidder to who a contract is awarded guarantees to the City of Worcester all equipment, materials and or workmanship for a period of one (1) year after final inspection and acceptance and shall replace promptly any defective equipment, materials and/or workmanship required without additional cost to the City.

# **DELIVERIES AND COMPLETION**

- 36. It is understood and agreed that in the event of failure on the part of the bidder to indicate date of delivery and/or completion, delivery and/or completion will be made within twelve (12) days from date of notification. Should the successful bidder fail to make delivery or complete contract within time specified, the City reserves the right to make the purchase on such orders at the open market and charge any excess over contract price to the account of the successful bidder, who shall pay the same.
- 37. The contractor shall familiarize himself with the location and facilities for storage.
- 38. The City through its Purchasing Division reserves the right to divert delivery from one location to another, and to allow for any change in operating conditions or for any other cause not now foreseen and to proportion deliveries according to available storage facilities.

# SAMPLING AND ANALYSIS

- 39. Each bidder must state the commercial name of the product quoted, name, and address of operator or agent from whom the product will be purchased and in addition shall furnish an analysis of the product, date of analysis, by whom made and their address.
- 40. Samples of the product to be delivered may be taken by a representative of the City, either prior to delivery or while it is being delivered in the storage facilities at destination, or will be taken from the storage facilities to which the product has been delivered as determined from time to time by the Purchasing Agent. Bidder agrees to furnish the necessary manual labor, without additional cost required to assemble the physical samples, which is to be performed under the direction of the City representative.
- 41. The representative of the City taking the samples shall be given the opportunity, while sampling, to affix his or her signature to the delivery slip each item represented in his/her sample.
- 42. Any product after the sampling and analysis, not found meeting the requirements of the contract shall be sufficient cause for the cancellation of the contract at the option of the Purchasing Agent.
- 43. If any product is found that does not meet the analysis submitted by the bidder in his/her proposal, the Purchasing Agent may, at his or her option, exercise his/her right to reject the product and require that all or any part thereof shall be removed promptly by and at the expense of the contractor and replace it forthwith with a product satisfactory to the Purchasing Agent, or to retain the product and compensate the contractor in an amount as determined by the Purchasing Agent and the City Manager.
- 44. It is understood and agreed that it shall be a material breach of any contract resulting from this bid for the Contractor to engage in any practice which shall violate any provisions of Massachusetts General Laws, Chapter 151B, relative to discrimination in hiring, discharge, compensation, or terms, conditions or privileges of employment because of race, color, religious creed, national origin, sex, age or ancestry.
- 45. The undersigned as bidder, declares that the only parties interested in this proposal as principals are named herein; that this proposal is made without collusion with any other person, firm or corporation, that no officer or agent of the City is directly or indirectly interested in this bid; and he/she proposes and agrees that if this proposal is accepted he/she will contract with the City in accordance with the specifications, also the terms and conditions as spelled out in this bid form.
- 46. No Person, including but not limited to corporations, partnerships, limited partnerships or limited liability corporations, shall be eligible to receive a contract under this invitation to bid and/or requires for proposal if that person has been convicted of any felony offense involving the distribution of controlled substances as that term is defined under Chapter 94C of the General Laws and, for contracts to be performed for on-site services to the Worcester Public Schools, if that person or any person to be employed by that person in the performance of such on-site services has been convicted of a "sex offense" or a "sex offense involving a child" or a "sexually violent offense" or would meet the definition of "sexually violent predator" as those terms are defined in Section 178C of the General Laws and who must register with the sex offender registry board.

- 47. The Contractor shall at all times enforce strict discipline and good order among his employees and shall not employ for work or services relating to this contract any unfit person or anyone not skilled in the task assigned to him. In light of the fact that the performance of this contract requires the Contractor and its employees to have significant interaction with the public, the Contractor shall require all employees who may perform services under this contract to conduct themselves in a courteous, professional manner. If the Contractor is notified by the Contract Officer that any person engaged upon the work is incompetent, unfaithful, disorderly, discourteous, or otherwise unsatisfactory, then such person shall be discharged from providing services or work pursuant to this contract. Without limiting the generality of the foregoing, intimidation, threats and/or violent conduct of any kind or nature directed to members of the public are absolutely prohibited. Failure to comply with this requirement shall be grounds for termination of the contract.
- 48. The Contractor's performance may be evaluated on an ongoing basis including but not limited to consideration of complaints received from members of the public. In order to facilitate this evaluation, the Contractor shall provide the City with documents and records upon request. The Contractor shall further obtain from its employees authorization that appropriate City personnel may obtain all available criminal offender information ("CORI") from the Criminal History Systems Board. A high number of unresolved complaints, any number of complaints that are particularly severe, or employment of individuals who have been convicted or assault or other violent crimes shall be grounds for the early termination or non-renewal of the contract by the City.
- 49. The procurement officer shall award the contract to the lowest responsible and responsive bidder. The term "responsible bidder" means "a person who has the capability to perform fully the contract requirements, and the integrity and reliability which assures good faith performance." Consistent with its duty to maintain public order and promote public safety, the City has determined that this contract is of a type and nature so as to be particularly sensitive due, at least in part, to the contractor's inherent access and dealings with the members of the general public. Therefore, the City has concluded that additional scrutiny is justified as it determines whether a particular bidder is responsible, having the integrity and reliability to properly perform the requested services. This may entail consideration of the contractor's system of oversight, training and supervision of its employees, including but not limited to its requirement of a high standard of customer service and courtesy in its dealings with the public. The bidder's care and diligence in hiring and assigning its employees will also be considered. In making its determination, the City reserves the right to examine any and all information at its disposal, including but not limited to prior City contracts, the experiences and information obtained from current and former customers (whether identified by the bidder as references or not), as well as other sources available to the City, including but not limited to court documents, newspapers, financial reports (such as DUNS), and certain police data and reports.
- 50. The Contractor, acting through its owner(s) or any of its employees, or its agents or sub-contractors and any of their employees, shall not engage in any behavior, whether during the course of its duties under this contract or at any other time, that is illegal, criminal or otherwise shocking or offensive to the general public. The determination whether any particular behavior is illegal, criminal or shocking to the general public shall rest in the sound judgment of the Contracting Officer or the City Manager. In making such determination, the Contracting Officer or the City Manager shall apply the general standards of the community. No criminal conviction or formal charges shall be required to make such determination. Such behavior need be something more than trivial and something which would cause the general public to have concerns either about the safety of individuals coming in contact with the Contractor or about the character and integrity of the individuals with which the City does business. Violation of this provision shall be grounds for immediate and unilateral termination of this contract by the City upon five days' notice as otherwise provided herein

# GIVE FULL NAMES AND RESIDENCES OF ALL PERSONS INTERESTED IN THE FOREGOING PROPOSAL.

(NOTICE: Give first and last name in full; in case of corporations, give corporate name and names of President, Treasurer,

unu munugen, unu	in case of firms give names of the individual members)						
Name	Address	Zip Code					
DLY FURNISH TH	E FOLLOWING INFORMATION REGARDING BIDDER:						
If a Proprietorship							
Name of Owner							
Zip Code							
Home Address							
Zip Code	Telephone No						
If a Partnership Full names and ad	If a Partnership Full names and addresses of all partners						
<u>Name</u>	<u>Address</u>	Zip Code					
Rusiness Address	Zip Code	e					
	Tel. No						

Full Legal Name					<del> </del>
State of Incorporatio	on	Qualified	in Massachusetts?	Yes	No
Dringinal Dlage of Ru	ncinacc				
Timelpai Tiace of Be	Stre	eet		P.O. Box	
	City	r/Town	State	Zip	
	Telephone 1	No			
Place of Business in	Massachusetts				
	Stre	eet		P.O. Box	
	City	r/Town	State	Zip	
	Tel	lephone No			
			ETY COMPANY		
	Surety Company				No
Full Legal Name of State of Incorporation	Surety Company Ad	mitted in Massa	chusetts? Yes		No
Full Legal Name of S	Surety Company Ad usiness Stre	mitted in Massa	chusetts? Yes	P.O. Box	No
Full Legal Name of State of Incorporatio Principal Place of Bu	Surety Company Ad on Ad usiness Stree City	mitted in Massa eet	chusetts? Yes	P.O. Box	No
Full Legal Name of State of Incorporation Principal Place of Bu	Surety Company Ad on Ad usiness Stree City	mitted in Massa eet	chusetts? Yes	P.O. Box	No
Full Legal Name of State of Incorporation Principal Place of Bu	Surety Company Ad usiness Stre City Massachusetts Stre	mitted in Massa	chusetts? Yes	P.O. Box Zip P.O. Box	No
State of Incorporatio Principal Place of Bu	Surety Company Ad usiness Stre City Massachusetts Stre	mitted in Massa eet	chusetts? Yes	P.O. Box	No

# NOTE The Office of the Attorney General, Washington, D.C. requires the following information on all bid proposals amounting to \$1,000.00 or more. F.I.D. Number of bidder This number is regularly used by companies when filing their "EMPLOYER'S FEDERAL TAX RETURN, U.S." Treasury Department Form 941. AUTHORIZED SIGNATURE OF BIDDER \_\_\_\_\_\_ TITLE \_\_\_\_\_ DATE BID SECURITY \$ The name(s) of customer service representative(s) to be responsible for servicing this account in the event of contract award are: (PLEASE PRINT) NAME TEL. NO. NAME FAX. NO. (PLEASE PRINT) PLEASE INDICATE YOUR E-MAIL ADDRESS E-MAIL: UNDER MASSACHUSETTS GENERAL LAWS, CHAPTER 30B: SECTION 10, THE FOLLOWING CERTIFICATION MUST BE PROVIDED: Section 10. A person submitting a bid or a proposal for the procurement or disposal of supplies, or services to any governmental body shall certify in writing, on the bid or proposal, as follows: "The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person. business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals." (Please Print) Name of Person Signing Bid Signature of Person Signing Bid Company No award will be made without vendor certification of the above.

Bidders must state and identify the product offered, such as manufacturer's name, trade name, brand name and quality next to each item. WE MUST KNOW WHAT HAS BEEN OFFERED.

The quantities shown herein are estimated only and the Contractor will be required to furnish all quantities ordered by the City during the period of the contract.

NO DDICE ADJUSTMENTS ALLOWED DDICES QUOTED ADE FINAL CHECK DEFODE SIGNING!	-
This Bid includes addenda numbered	
Delivery to be made to: _Worcester Fire Department Locations as required	
YES X NO	

## BIDDER TO COMPLETE ITEMS BELOW

Item	Estimated	Description	Mfg.	Model	Unit	Total Amount
No.	Quantity			No.	Price	
		Furnish & Deliver Turn-Out Gear (jackets & trousers, pull-on boots, helmets) as per the attached requirements and specifications of the City of Worcester Fire Department for a period of three years from January 1, 2024 through December 31, 2026.				See Pricing / Specification Pages
		This is a proprietary specification. Only the specific equipment manufacturers identified in the bid specifications are acceptable. No exceptions allowed.				
		Bidders may bid on any or all Groups. Bidders must bid both items in Group I. Award to be made by Group.				
		Questions must be directed to Chris Gagliastro at gagliastroc@worcesterma.gov				

TERMS, PROMPT PAY DISCOUNT% 30 DAYS, NET 45 DAYS.	
DELIVERY AND/OR COMPLETION TO BE MADE WITHINNOTIFICATION BY THE CITY.	_ DAYS FROM DATE OF
(PLEASE REFER TO SECTION NO. 34 RELATIVE TO DELIVERY).	
NAME OF BIDDER	

# <u>GROUP I</u>

# PRICING PAGE - TURN-OUT GEAR (JACKETS / PANTS) / WFD ~ BID # CR-8065-W4

ITEM #:	ESTIMATED	DESCRIPTION:	UNIT PRICE:	TOTAL PRICE:
	ANNUAL QTY.:			(unit price x est. qty)
1	140	Globe® G-Xtreme 3.0 Jacket Black PCA Advance as per specifications	\$ PER JACKET	\$
2	<u>130</u>	Globe® Pant System, GPS Pant Black PCA Advance as per specifications	\$ PER PANT	\$
		TC	TAL PRICE ALL ITEM	S \$

- ❖ BIDDERS MUST BID ON BOTH ITEMS IN THIS GROUP. AWARD TO BE MADE IN THE AGGREGATE FOR THIS GROUP.
- ❖ THIS IS A PROPRIETARY SPECIFICATION. ONLY THE SPECIFIC MANUFACTURER'S EQUIPMENT AS IDENTIFIED IN THE BID SPECIFICATIONS IS ACCEPTABLE. NO EXCEPTIONS ALLOWED.
  - A JOINT LABOR-MANAGEMENT COMMITTEE HAS DETERMINED THAT THE SPECIFIC EQUIPMENT OFFERRED BY THESE MANUFACTURERS WILL BEST PROTECT ITS MEMBERSHIP AND PROVIDE THE HIGHEST LEVEL OF DURABILITY TO THE WORCESTER FIRE DEPARTMENT THEREBY PROVIDING THE CITY WITH THE MOST COST-EFFECTIVE EQUIPMENT.
  - MOREOVER, A SIGNIFICANT AMOUNT OF THE P.P.E. CURRENTLY BEING USED BY THE DEPARTMENT IS THAT OF THE MANUFACTURERS NOTED IN THE SPECIFICATIONS. BY SPECIFYING ONLY THESE MANUFACTURERS, THE DEPARTMENT MAY CONTINUE TOWARDS ITS GOAL OF FULL EQUIPMENT STANDARDIZATION.
- **❖ QUANTITIES ARE ESTIMATED ANNUAL FOR THE 2024 CALENDAR YEAR.**

# **GROUP II**

# PRICING PAGE – TURN-OUT GEAR / WFD BID # CR-8065-W4

ITEM #:	<b>ESTIMATED</b>	DESCRIPTION:	UNIT PRICE:	TOTAL PRICE :
	QUANTITY:			(unit price x est. qty
1	140	Globe® Supreme 14" Structural Firefighting Boot as per specifications	\$ PER PAIR	\$

- ❖ THIS IS A PROPRIETARY SPECIFICATION. ONLY THE SPECIFIC MANUFACTURER'S EQUIPMENT AS IDENTIFIED IN THE BID SPECIFICATIONS IS ACCEPTABLE. NO EXCEPTIONS ALLOWED.
  - A JOINT LABOR-MANAGEMENT COMMITTEE HAS DETERMINED THAT THE SPECIFIC EQUIPMENT OFFERRED BY THESE MANUFACTURERS WILL BEST PROTECT ITS MEMBERSHIP AND PROVIDE THE HIGHEST LEVEL OF DURABILITY TO THE WORCESTER FIRE DEPARTMENT THEREBY PROVIDING THE CITY WITH THE MOST COST-EFFECTIVE EQUIPMENT.
  - MOREOVER, A SIGNIFICANT AMOUNT OF THE P.P.E. CURRENTLY BEING USED BY THE DEPARTMENT IS THAT
    OF THE MANUFACTURERS NOTED IN THE SPECIFICATIONS. BY SPECIFYING ONLY THESE MANUFACTURERS,
    THE DEPARTMENT MAY CONTINUE TOWARDS ITS GOAL OF FULL EQUIPMENT STANDARDIZATION.
- **❖ QUANTITIES ARE ESTIMATED ANNUAL FOR THE 2024 CALENDAR YEAR.**

# **GROUP III**

# PRICING PAGE - TURN-OUT GEAR / WFD ~ BID # CR-8065-W4

ITEM #:	<b>ESTIMATED</b>	DESCRIPTION:	UNIT PRICE:	TOTAL PRICE:
	<b>QUANTITY:</b>			(unit price x est. qty)
1	110	Cairns 880 or Cairns 1044 Firefighter Helmet as per specifications		
			\$ PER HELMET	\$

- ❖ THIS IS A PROPRIETARY SPECIFICATION. ONLY THE SPECIFIC MANUFACTURER'S EQUIPMENT AS IDENTIFIED IN THE BID SPECIFICATIONS IS ACCEPTABLE. NO EXCEPTIONS ALLOWED.
  - A JOINT LABOR-MANAGEMENT COMMITTEE HAS DETERMINED THAT THE SPECIFIC EQUIPMENT OFFERRED BY THESE MANUFACTURERS WILL BEST PROTECT ITS MEMBERSHIP AND PROVIDE THE HIGHEST LEVEL OF DURABILITY TO THE WORCESTER FIRE DEPARTMENT THEREBY PROVIDING THE CITY WITH THE MOST COST-EFFECTIVE EQUIPMENT.
- **❖ QUANTITIES ARE ESTIMATED ANNUAL FOR THE 2024 CALENDAR YEAR.**

<sup>\*</sup>Bidder to offer same price for either helmet: Cairns 880 or Cairns 1044

## Specifications - Globe Protective Jacket and Pants for Structural Firefighting

#### Scope:

This specification details the brand, model/item numbers, and sizing criteria to afford protection to firefighters against adverse environmental effects during structural firefighting. All materials and construction will meet or exceed NFPA Standard 1971 and OSHA for structural fire fighters protective clothing.

#### **Substitute Products During Contract:**

The City reserves the right to substitute bid/contract items for PFAS free material should PFAS free items become available during the life of the contract. Pricing to be reviewed/approved by Fire and Purchasing departments.

The City also reserves the right to cancel the contract and issue a new bid to accommodate the availability of PFAS free items for various products under this bid/contract.

#### Sizing:

In order to insure that every member of the department can safely perform to the maximum of their ability without extra bulk and without restriction, Jackets and Pants shall be available in all sizes and dimensions as follows:

Pants:

Gender: Gender specific men's and women's patterns

Waist: Even Sizes

Body Shape: Men's relaxed and regular

Note: Relaxed is a fuller cut in the hips and thighs, like relaxed jeans.

Women's: Relaxed

Inseam: Even Sizes

Jackets:

Gender: Gender specific men's and women's patterns will be available.

Chest: Even Sizes

Back Length: Men's 29 inches, 32 inches, 35 inches, and 40 inches

Women's 26 inches, 29 inches

Body Shape: Men's: straight and tapered

Note: The straight cut offers more fullness at the hips 9i.e. jacket sweep) and is recommended

when an IH Ready pant is being specified.

Women's: Straight

Sleeve: 1 inch increments

Boots: Women's and Men's ½ size increments

**Boot:** Globe Supreme 14" Structural firefighting boot

**Helmet:** Choice of Cairns 880 or 1044 both will be priced the same.

Cairns 880:

880 Traditional White or Yellow Carved Brass 6" Eagle Mounting Bracket

Std Flannel Headband & Ratchet Liner

Nomex Chin Strap with Postman Slide & Quick Connect

Black Nomex Earlaps NFPA Bourke Shields LY Reflexite Tetrahedrons

## Cairns 1044:

1044 Traditional Helmet White or Yellow Carved Brass 6" Eagle Mounting Bracket

(Edge Trim to be white on white helmets, black on yellow helmets)

Std Flannel headband & ratchet liner

Nomex Chin Strap with Postman Slide & Quick Connect

Black Nomex Earlaps NFPA Bourke Shields LY Reflexite Tetrahedrons

## Jacket:

1C7	Globe G-Xtreme 3.0 Jacket, Black Pioneer				
57	G-Xtre	G-Xtreme 3.0 Jacket Thermal Liner, Caldura Elite SL2i			
E	G-Xtreme 3.0 Jacket Moisture Barrier, Stedair 3000				
17972	3G	Scotchlite Triple Trim , NFPA Basic 3"			
19031	8C	Closure, 8C Zipper in/Velcro Out			
19074	28	Expansion Pocket 2"X8"X8" W/ Fleece Handwarmer Coat			
N1STP	PR01	Kevlar Backed 2x8x8 Pockets - Jacket			
19BA5	664	Self Mic Strap Bottom left collar			
N1BA2	267	Helmet Snap/Mic Strap/ 3" x 9" Holder Location: Right Chest Next To Storm Flap			
19BA4	13C	Pocket, #13P-C Radio 2"x 3.5"x 8" Location: Left Chest w/Std 3" trim			
19BA5	664	Self Mic Strap Color: Black Location: Above Radio Pocket			
ТНМВ	LOOP	Nomex Wrister with Black Thumb Loop w/Std Adjustable GXT Sleeve well			
19058	1B	Reinforcement, Cuffs, Black Suede			
19051	ОВ	Reinforcement, Shoulders, Black Suede			
N1STN	NSS1	Neck Snaps Collar STD			
N1STN	NSL1	Neck Snaps Liner STD			
N1STE	ORD	Drag Rescue Device			

#### Pants:

FC7 Globe Pant System, GPS Pant, Black Pioneer
 57 GPS Pant Thermal Liner, Caldura Elite SL2i
 E Globe Pant System, GPS Pant Moisture Barrier, Stedair 3000

27003	Scotchlite Trim, 3" Around Cuff Color: LY
GPSCLSR Closure	Globe Pant System, GPS Pant, Hook & Dee Out w/ Arashield Strap and Take Ups
29XX416	2"x10"x10" Expansion Pocket Pant w/Kevlar Reinforcing Std
N200267	Tool 6 Compartment Right Pocket
N2KT238	Pocket Divider, Kevlar Left Pocket 1/3 Rear
N200266	Stitch bottom of pocket divider
290108B	Black Suede Cuffs
290105B	Black Suede Knees
N2FL102	Silizone Padded Knees Located on Liner
183315T2I	Black Padded Rip-Cord Suspenders w/ TRIM IPO std susp
2900655	Belt Loops (7)

#### THIRD PARTY TESTING AND LISTING PROGRAM

All components used in the construction of these garments shall be tested for compliance to NFPA Standard #1971 by Underwriters Laboratories (UL). Underwriters Laboratories shall certify and list compliance to that standard. Such certification shall be denoted by the Underwriters Laboratories certification mark.

#### ISO CERTIFICATION / REGISTRATION

The protective clothing manufacturer shall be certified and registered to ISO Standard 9001 to assure a satisfactory level of quality. Indicate below whether the manufacturer is so certified and registered by checking either "Yes" or "No" in the space provided.

#### **WARRANTY:**

The manufacturer shall warrant these jackets and pants to be free from defects in materials and workmanship for their serviceable life when properly used and cared for.

#### HOOK AND LOOP SUPPORT PROGRAM

Support program shall cover hook or loop tape that has begun to fray or otherwise degrade from normal wear. This program shall remain in effect for a period of five years from the original date of manufacture of the garment. This support program shall cover the repair or replacement, without charge, of any hook and/or loop on the garments produced by the manufacturer providing the garments are otherwise serviceable.

This support program does NOT cover damage from fire, heat, chemicals, misuse, accident or negligence. Failure to properly care for garments will serve to void this support program.

#### SIZING BY VENDOR:

Both male and female sizing samples shall be available.

Both male and female sizing samples shall be on hand for use when sizing. The vendor shall be available to perform all sizing requirements within 96 hours of written notice. Measuring with a tape measure is not acceptable.

#### **GARMENT TRAINING AND SUPPORT**

OSHA requires employees be trained on the capabilities and limitations of their Personal Protective Equipment. The selected vendor shall provide the following:

On-site care and maintenance training shall be provided by the manufacturer. Training shall be in compliance with NFPA 1851, current edition, at the conclusion of which each participant shall receive a certificate of completion.

An on-site OSHA mandated training class on the Knowing the Limits of Your PPE shall be provided at no charge. The training shall include structural firefighting coat, pant and boots.

#### **BAR-CODE/RECORD KEEPING INTERFACE**

A 1 dimensional barcode, in the interleaved 2 of 5 format shall be printed on the label of each separable layer of the garment.

This barcode shall represent the serial number of the garment. The manufacturer shall be able to provide a detailed list of each asset of a drop-shipped order, and shall include the following:

- Brand
- Order Number
- Serial Number
- Style Number
- Color
- Description
- Chest/Waist Size
- Jacket/pant Length
- Sleeve Length
- Date of Manufacture
- Mark-For Data

This information shall be able to be imported into the manufacturers web-based system designed to facilitate the organization and tracking of assets in accordance with the cleaning and inspection requirements of OSHA and NFPA 1851.

#### PPE RECORD KEEPING

The manufacturer shall make available and no-charge, a password protected data based backed website that does not care whose brand of PPE assets are being recorded. The website shall have the functionality to allow the manufacturer to import all of the pertinent data into the department's account so that the initial data entry by fire department personnel is eliminated.

The website shall allow for the department to use a barcode scanner, if desired, to scan the Interleaved 2 of 5 barcode found in the gear by going to the Search the Serial Number page in PPE record keeping program, and scanning the asset's barcoded serial number.

# **COUNTRY OF ORIGIN**

Jackets and Pants shall be manufactured in the United States.